MIDDLETOWN TOWNSHIP PUBLIC SCHOOLS
Office of the Superintendent
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William O. George III, Ed.D.
Superintendent of Schools

Amy P. Gallagher, CPA
School Business Administrator/Board Secretary

May 11, 2017

Dear Middletown Township Public Schools Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Middletown Township Public School District began testing our schools' drinking water for lead.

In accordance with the Department of Education regulations, the District has implemented immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This included turning off and replacing the outlets, providing an alternate water sources, and leaving the outlet off until re-sampling shows results below the action level.

Results of our Testing
Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Middletown Township Public School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 94 samples taken, all but 2 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead on a 1st-Draw sample, the actual lead level, and what temporary remedial action has taken to reduce the levels of lead at these locations.

Sample Location	**Results (µg/l or ppb)**	**Remedial Action**
Middletown Village Elementary School Room 16 bubbler	26	Outlet was shut down and replaced. Follow-up samples showed acceptable results.
River Plaza Elementary School Nurse's Office Sink	73	Outlet was shut down and replaced. Follow-up samples showed acceptable results.

Water taps at the locations where sampling results exceed the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]) have been taken out of service and replaced. Both locations were returned since acceptable sampling results for Lead were obtained on a re-sampling at both taps.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.middletownk12.org.

For more information on reducing lead exposure around your home and the health effects of lead, please visit the EPA's website at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

William O. George, III Ed.D.
Superintendent of Schools

Water Sampling Log & Sampling Results

Building: Middletown High School - North
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
032517-01	Health Office	NS	Sink	08:31	0.22	ND
032517-02	Home Ec Room	EC	Sink	08:39	0.032	ND
032517-03	Boys' Locker Room	HNDWBL	Bubbler	08:35	0.090	ND
032517-04	Girls' Locker Room	HNDWGL	Bubbler	08:33	0.14	0.0023

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Harmony School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
032517-11	Room 1	HARDWRM1	Bubbler	08:54	0.049	ND
032517-12	Room 2	HARDWRM2	Bubbler	08:52	0.053	ND
032517-13	Room 3	HARDWRM3	Bubbler	08:55	0.070	ND
032517-14	Room 4	HARDWRM4	Bubbler	08:57	0.060	ND
032517-15	Room 15 Low flow Blb	HARDWRM15	Bubbler-sink	08:58	0.37	ND
032517-16	Hallway next to Nurse's office	HARDWCHALL16	Chiller-Elkay	08:53	0.12	ND
032517-17	Health Office	NS	Sink	08:56	0.026	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Thorne Middle School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
032517-21	Health office	NS	Sink	09:07	0.27	ND
032517-22	Girls locker room	THDWGL	Bubbler	09:10	0.091	0.0020
032517-23	Boys locker room	THDWBL	Bubbler	09:11	0.089	0.0023

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hour **1st:** First Draw sample collected after water sat in
FL: Water flushed through tap for at least 2 minutes **FL:** Water flushed through tap for at least 2 minute
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.(**ND:** means Not Detected at or above the Reliability

Water Sampling Log & Sampling Results

Building: Port Monmouth School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
032517-31	Health Office	NS	Sink	09:16	0.11	ND
032517-32	Room 11	PMDWR11	Bubbler	09:18	0.088	ND
032517-33	Room 14	PMDWR14	Bubbler	09:17	0.11	ND
032517-34	Hallway by T. Room (Down) Bottle Filler	PMWCHALL1	Chiller-Elkay B	09:19	0.13	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Ocean Avenue School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
032517-41	Health Office	NS	Sink	09:27	0.032	ND
032517-42	Hallway by Room 5B Bottle filler	OAWCHALL2	Chiller	09:28	0.16	ND
032517-43	Pod Hallway	OAWCHALL5	Bubbler	09:29	0.10	ND
032517-44	Pod Hallway	OAWCHALL6	Bubbler	09:30	0.099	ND
032517-45	Room 1	OADWRM1	Bubbler	09:31	0.15	0.0024
032517-46	Room 2	OADWRM2	Bubbler	09:33	0.067	ND
032517-47	Room 3 slow pur	OADWRM3	Bubbler	09:35	0.068	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Navesink School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
032517-51	Health Office	NS	Sink	09:51	0.039	ND
032517-52	Room 7	NAVDWRM7	Bubbler	09:53	0.18	0.014
032517-53	Hallway across from Room 7 Bottle filler	NAVWCHALL3	Chiller	09:55	0.25	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Bayshore Middle School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
032517-61	Health Office	NS	Sink	10:03	0.37	0.0029
032517-62	Girls Locker Room	BMDWGL	Bubbler	10:05	0.16	0.0025
032517-63	Boys Locker Room	BMWCBL	Chiller	10:00	0.11	ND
032517-64	Hallway by Room 151	BMDWH2	Bubbler	10:10	0.13	ND
032517-65	Hallway by Room 151	BMDWH3	Bubbler	10:14	0.13	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Leonardo School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
032517-71	Hallway by Teachers Room-Bottle filler	LEWCHALL1	Chiller	10:21	0.17	ND
032517-72	Hallway outside Room 9-Bottle filler	LEWCHALL5	Chiller	10:22	0.24	ND
032517-73	Room 6	LEDW6	Bubbler	10:24	0.087	ND
032517-74	Health Office	NS	Sink	10:26	0.015	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Bayview School
Owner: Middletown Board of Education

Date Collected: 25-Mar-17
Sample Collected by: PD McGuinness

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
032517-81	Room 1	BAYDWRM1	Bubbler	10:31	0.065	ND
032517-82	Room 2	BAYDWRM2	Bubbler	10:33	0.093	ND
032517-83	Room 3	BAYDWRM3	Bubbler	10:36	0.062	ND
032517-84	Room 4	BAYDWRM4	Bubbler	10:42	0.066	ND
032517-85	Pod/Room 25	BAYDWPOD10	Bubbler	10:38	0.36	0.0036
032517-86	Hallway by Gym-Bottle filler	BAYWCHALL2	Chiller	10:44	0.23	ND
032517-87	Health Office	NS	Sink	10:55	0.071	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: New Monmouth School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
040117-01	Health Office	NS	Sink	08:03	0.077	ND
040117-02	Health Office	NMDWHR	Bubbler	08:04	0.052	ND
040117-03	Hallway next to nurse	NMWCHALL1	Chiller	08:06	0.19	ND
040117-04	Room 101	NMDW101	Bubbler	08:10	0.088	ND
040117-05	Room 102	NMDW102	Bubbler	08:12	0.071	ND
040117-06	Room 103	NMDW103	Bubbler	08:15	0.084	ND
040117-07	Room 106	NMDW1016	Bubbler	08:19	0.070	ND
040117-08	Room 107	NMDW107	Bubbler	08:24	0.14	ND
040117-09	Room 108	NMDW108	Bubbler	08:22	0.13	ND
040117-10	Room 109	NMDW109	Bubbler	08:26	0.098	0.0031
040117-11	Room 111	NMDW111	Bubbler	08:28	0.099	0.0028
040117-12	Room 113	NMDW113	Bubbler	08:29	0.098	ND
040117-13	Room 104	NMDW104	Bubbler	08:17	0.083	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Middle Village School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
040117-14	Room 1	MVDWRM1	Bubbler	08:46	0.10	0.0042
040117-15	Room 2	MVDWRM2	Bubbler	08:50	0.11	ND
040117-16	Room 16	MVDWRM16	Bubbler	08:40	0.048	**0.026**
040117-17	Room 17	MVDWRM17	Bubbler	08:42	0.038	ND
040117-18	Hallway by all purpose room	MVWCHALL6	Chiller-Elkay	08:44	0.21	ND
040117-19	Health office	NS	Sink	08:45	0.065	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Thompson Middle School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
040117-20	Health Office	NS	Sink	09:00	0.13	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Middletown High School - South
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
040117-27	Health Office	NS	Sink	09:25	0.038	0.0022
040117-28	Hallway by Gym	HSSDW4		09:28	0.041	ND
040117-29	Hallway by Gym	HSSDW5	Bubbler	09:29	0.086	ND
040117-30	Home Ec	HC	Sink	09:33	0.039	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Nut Swamp School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
040117-21	Health Office	NSWCHALL1	Sink	09:05	0.10	0.0067
040117-22	Hallway by Nurse's office	NSWCHALL2	Chiller	09:10	0.13	ND
040117-23	Room 102	NSDWRM102	Bubbler	09:11	0.088	ND
040117-24	Room 101	NSDWRM101	Bubbler	09:11	0.092	ND
040117-25	Room 103	NSDWRM103	Bubbler	09:12	0.093	ND
040117-26	Room 104	NSDWRM104	Bubbler	09:14	0.095	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Fairview School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
040117-35	Health Office	NS	Sink	10:00	0.046	ND
040117-36	Room 113	FVDWRM113	Bubbler	10:03	0.12	0.013
040117-37	Room 115	FVDWRM115	Bubbler	10:05	0.22	0.0026
040117-38	Hallway across from Rm. 110	FVWCHALL10	Chiller	10:02	0.26	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: River Plaza School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
040117-31	Health Office	NS	Sink	09:43	0.25	**0.073**
040117-32	Hallway by APR-Elkay	RPMHWC6	Chiller	09:45	0.23	ND
040117-33	Room 107	RP107DW10	Bubbler	09:48	0.077	0.0066
040117-34	Room 108	RP108DW9	Bubbler	09:47	0.13	0.0042

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Lincroft School
Owner: Middletown Board of Education

Date Collected: 01-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
040117-39	Health Office	NS	Sink	10:22	0.077	ND
040117-40	Hallway next to Library	LCWCHALL1	Chiller	10:25	0.059	ND
040117-41	Room 15	LCDWRM15	Bubbler	10:30	0.14	ND
040117-42	Room 16	LCDWRM16	Bubbler	10:29	0.15	ND
040117-43	Room 17	LCDWRM17	Bubbler	10:27	0.13	ND
040117-44	Room 18	LCDWRM18	Bubbler	10:26	0.12	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: Middle Village School
Owner: Middletown Board of Education

Date Collected: 28-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L)	
					Cu	Pb
MV0428-01	Room 16	MVDWRM16	Bubbler	07:34	0.021	0.0034
MV0428-02	Room 16	MVDWRM16	Bubbler	07:36	0.016	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

Water Sampling Log & Sampling Results

Building: River Plaza School
Owner: Middletown Board of Education

Date Collected: 28-Apr-17
Sample Collected by: JS Gilbert

Sample No.	Location	Outlet Code	Type of Outlet	Time	Results (mg/L) Cu	Pb
RP0428-03	Health Office	NS	Sink	07:47	0.080	ND
RP0428-04	Health Office	NS	Sink	07:50	0.055	ND

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours
FL: Water flushed through tap for at least 2 minutes
ND: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.

February 28, 2017

Monmouth County Vocational School District
Academy of Allied Health & Science
2325 Heck Ave. Neptune, NJ 07753

Dear Academy of Allied Health & Science Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, MCVSD tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, The Academy of Allied Health & Science will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within MCVSD Through this effort, we identified and tested all drinking water and food preparation outlets. Of the ___9__ samples taken, all but 1___ tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action MCVSD has taken to reduce the levels of lead at these locations.

Sample Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
Cafeteria Hall Drinking Water Fountain #1 ID # AH#1 DW	38.8	Disconnected Outlet Out of Service

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at WWW.MCVSD.ORG. For more information about water quality in our schools, contact Gary Ortner at the Buildings and Grounds Dept., 848-231-3658.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Mr. Timothy McCorkell
Superintendent of Schools

January 24, 2017

Radix Elementary School
363 Radix Road
Williamstown, New Jersey 08094

Dear Radix Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Monroe Township Public Schools authorized testing of our schools' drinking water for lead.

In accordance with the Department of Education regulations, Radix Elementary School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the **New Jersey Department of Environmental Protection**, we completed a plumbing profile for Radix Elementary School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the **50** samples taken at Radix Elementary School, all but **4** tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Monroe Township Public Schools has taken to reduce the levels of lead at Radix Elementary School.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 103 R-103-DW	25.5	Disconnected outlet, re-test in near future
SGI/Office Room 120 R-120-DW	53.4	Disconnected outlet, re-test in near future
Water Cooler in office hall R-04-WC	21.2	Disconnected outlet while new water cooler is purchased and installed
IT work room, no students, not used, room 112 R-112-DW	27.4	Permanently disconnected outlet

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available at Radix Elementary School and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.monroetwp.k12.nj.us. For more information about water quality in our schools, contact The Office of Plant Operations at Monroe Township Public Schools, 856-629-6400.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Charles M. Earling
Superintendent of Schools

South Jersey
Water Test, LLC
4077 South Black Horse Pike
Williamstown, NJ 08094
856-875-3506 Phone
856-875-3507 Fax

www.sjwatertest.com
NJ DEP Certified Lab #08006

Monroe Township Public Schools
Radix Elementary School

363 Radix Road
Williamstown, NJ 08094

Results of Lead Analysis

Date & Time First Draw Sampled: 01/14/2017 08:45 - 10:22

Date & Time Analyzed: 01/18/2017 10:14 - 17:36

Sample Location	First Draw	Action Level
Field Reagent Blank (FRB)	<2.00	15.5
R-01-FP	<2.00	15.5
R-02-FP	<2.00	15.5
R-03-FP	<2.00	15.5
R-04-FP	<2.00	15.5
R-05-FP	<2.00	15.5
R-01-IM	<2.00	15.5
R-103-DW	25.5	15.5
R-104-DW	<2.00	15.5
R-105-DW	<2.00	15.5
R-01-WC	<2.00	15.5
R-02-WC	<2.00	15.5
R-03-WC	<2.00	15.5
R-116-DW	<2.00	15.5
R-117-DW	<2.00	15.5
R-118-DW	<2.00	15.5
R-01-DW	<2.00	15.5
R-120-DW	53.4	15.5
R-01-MO	<2.00	15.5
R-03-NS	<2.00	15.5

Units - ug/L = ppb

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Results of Lead Analysis

Date & Time First Draw Sampled: 01/14/2017 08:45 - 10:22

Date & Time Analyzed: 01/18/2017 10:14 - 17:36

Sample Location	First Draw	Action Level
R-02-IM	<2.00	15.5
R-04-WC	21.2	15.5
R-05A-WC	<2.00	15.5
R-111-DW	<2.00	15.5
R-109-DW	<2.00	15.5
R-01-TL	<2.00	15.5
R-112-DW	27.4	15.5
R-K1-DW	<2.00	15.5
R-K2-DW	2.48	15.5
R-K3-DW	3.11	15.5
R-K4-DW	9.40	15.5
R-K5-DW	<2.00	15.5
R-K6-DW	<2.00	15.5
R-K7-DW	<2.00	15.5
R-K8-DW	<2.00	15.5
R-202-DW	<2.00	15.5
R-203-DW	<2.00	15.5
R-205-DW	<2.00	15.5
R-07-DW	<2.00	15.5
R-215-DW	<2.00	15.5

Units - ug/L = ppb

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Monroe Township Public Schools
Radix Elementary School

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Results of Lead Analysis

Date & Time First Draw Sampled: 01/14/2017 08:45 - 10:22

Date & Time Analyzed: 01/18/2017 10:14 - 17:36

Sample Location	First Draw	Action Level
R-216-DW	2.60	15.5
R-209-DW	<2.00	15.5
R-210-DW	<2.00	15.5
R-211-DW	<2.00	15.5
R-212-DW	<2.00	15.5
R-231-DW	6.02	15.5
R-232-DW	<2.00	15.5
R-233-DW	<2.00	15.5
R-234-DW	<2.00	15.5
R-08-DW	<2.00	15.5

Units - ug/L = ppb

Action Level: The concentration of lead which determines whether some form of corrective action may be necessary.

QA/QC: Laboratory Fortified Blank (LFB) meets criteria of plus or minus 15% recovery.
Field Reagent Blank (FRB) concentration equals <2.00 ug/L.

Mark J. Riether, Laboratory Director

1/23/17
Date

CHAIN OF CUSTODY RECORD

South Jersey Water Test, LLC
4077 South Black Horse Pike
Williamstown, NJ 08094
Phone: 856-875-3506 Fax: 856-875-3507
www.sjwatertest.com
NJ DEP Certification #08006

Customer:	Monroe Township Public Schools
Contact	David Sullivan
Address:	75 East Academy Street
	Williamstown, NJ 08094
Phone:	**Fax:**
Office:	856-629-6400 x 1010

Lab ID#	Sample Location	Collection Date	Collection Time	Grab	Comp	Matrix	No. of Bottles	Pres.	Analysis Requested	Comments
—	Radix Elementary	1/14/17	—	X		D	1 x 250	HNO3*	First Draw Lead 1-14-17	
PS9815	Field Reagent Blank	"	8:45	X		D	1 x 250	HNO3*	First Draw Lead	
PS9816	R-01-FP	"	8:47	X		D	1 x 250	HNO3*	First Draw Lead	
PS9817	R-02-FP	"	8:48	X		D	1 x 250	HNO3*	First Draw Lead	
PS9818	R-03-FP	"	8:50	X		D	1 x 250	HNO3*	First Draw Lead	
PS9819	R-04-FP	"	8:51	X		D	1 x 250	HNO3*	First Draw Lead	
PS9820	R-05-FP	"	8:53	X		D	1 x 250	HNO3*	First Draw Lead	
PS9821	R-01-IM	"	8:54	X		D	1 x 250	HNO3*	First Draw Lead	
PS9822	R-103-DW	"	8:57	X		D	1 x 250	HNO3*	First Draw Lead	
PS9823	R-104-DW	"	9:00	X		D	1 x 250	HNO3*	First Draw Lead	

MATRIX ABBREVIATIONS: D\DRINKING WATER A\AQUEOUS S\SOIL SL\SLUDGE GW\GROUND WATER SW\SURFACE WATER WW\WASTE WATER

Turnaround Time
✓ SJWT Standard is 10-20 work days
___ Rush turnaround available upon request and lab approval _____

Report Format
✓ Standard
___ NJ DEP Reduced Deliverables
___ NJ DEP Full Deliverables
___ Electronic Data Deliverables
___ PWTA Format

Comments/Special Instructions
* HNO3 preserved upon receipt at laboratory

Cooler Temp
ICED °C

Properly Preserved
Yes No

Sampled by: (Print) Charles Zielke					
Sampled by/Relinquished by: (Signature)	Date 1/14/17	Time 11:15 ~~11:17~~	**Received by:** (Signature)	Date 1/14/17	Time 1115
Relinquished by: (Signature)	Date	Time	**Received by:** (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	**Received by:** (Signature)	Date	Time

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Contact	David Sullivan
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	Williamstown, NJ 08094
Phone:	**Fax:**
Office:	856-629-6400 x 1010

Lab ID#	Sample Location	Collection Date	Collection Time	Grab	Comp	Matrix	No. of Bottles	Pres.	Analysis Requested	Comments
PS9824	R-105-DW	1/14/17	9:01	X		D	1 x 250	HNO3*	First Draw Lead	
PS9825	R-01-WC		9:04	X		D	1 x 250	HNO3*	First Draw Lead	
PS9826	R-02-WC		9:05	X		D	1 x 250	HNO3*	First Draw Lead	
PS9827	R-03-WC		9:07	X		D	1 x 250	HNO3*	First Draw Lead	
PS9828	R-116-DW		9:09	X		D	1 x 250	HNO3*	First Draw Lead	
PS9829	R-117-DW		9:11	X		D	1 x 250	HNO3*	First Draw Lead	
PS9830	R-118-DW		9:12	X		D	1 x 250	HNO3*	First Draw Lead	
PS9831	R-01-DW		9:14	X		D	1 x 250	HNO3*	First Draw Lead	
PS9832	R-120-DW		9:15	X		D	1 x 250	HNO3*	First Draw Lead	
PS9833	R-01-MO		9:17	X		D	1 x 250	HNO3*	First Draw Lead	

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Turnaround Time
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Report Format
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- ___ NJ DEP Full Deliverables
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Comments/Special Instructions
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Cooler Temp
ICED °C

Properly Preserved
(Yes) No

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Relinquished by: (Signature)	**Date**	**Time**	**Received by:** (Signature)	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by:** (Signature)	**Date**	**Time**

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NJ DEP Certification #08006

Customer:	Monroe Township Public Schools
Contact	David Sullivan
Address:	75 East Academy Street
	Williamstown, NJ 08094
Phone:	**Fax:**
Office:	856-629-6400 x 1010

Lab ID#	Sample Location	Collection Date	Collection Time	Grab	Comp	Matrix	No. of Bottles	Pres.	Analysis Requested	Comments
PS9834	R-03-NS	1/14/17	9:20	X		D	1 x 250	HNO3*	First Draw Lead	
PS9835	R-02-IM		9:22	X		D	1 x 250	HNO3*	First Draw Lead	
PS9836	R-04-WC		9:25	X		D	1 x 250	HNO3*	First Draw Lead	
PS9837	R-05A-WC		9:26	X		D	1 x 250	HNO3*	First Draw Lead	
PS9838	R-111-DW		9:31	X		D	1 x 250	HNO3*	First Draw Lead	
PS9839	R-109-DW		9:32	X		D	1 x 250	HNO3*	First Draw Lead	
PS9840	R-01-TL		9:33	X		D	1 x 250	HNO3*	First Draw Lead	
PS9841	R-112-DW		9:40	X		D	1 x 250	HNO3*	First Draw Lead	
PS9842	R-K1-DW		9:43	X		D	1 x 250	HNO3*	First Draw Lead	
PS9843	R-K2-DW		9:44	X		D	1 x 250	HNO3*	First Draw Lead	

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___ PWTA Format

Comments/Special Instructions
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Cooler Temp
3.0 °C

Properly Preserved
(Yes) No

Sampled by: (Print) Charles Zielke					
Sampled by/Relinquished by: (Signature)	**Date** 1/14/17	**Time** 11:15	**Received by:** (Signature)	**Date** 1/14/17	**Time** 1115
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	Williamstown, NJ 08094
Phone:	**Fax:**
Office:	856-629-6400 x 1010

Lab ID#	Sample Location	Collection Date	Collection Time	Grab	Comp	Matrix	No. of Bottles	Pres.	Analysis Requested	Comments
PS9844	R - K3 - DW	1/14/17	9:46	X		D	1 x 250	HNO3*	First Draw Lead	
PS9845	R - K4 - DW		9:47	X		D	1 x 250	HNO3*	First Draw Lead	
PS9846	R - K5 - DW		9:50	X		D	1 x 250	HNO3*	First Draw Lead	
PS9847	R - K6 - DW		9:51	X		D	1 x 250	HNO3*	First Draw Lead	
PS9848	R - K7 - DW		9:52	X		D	1 x 250	HNO3*	First Draw Lead	
PS9849	R - K8 - DW		9:53	X		D	1 x 250	HNO3*	First Draw Lead	
PS9850	R - 202 - DW		9:59	X		D	1 x 250	HNO3*	First Draw Lead	
PS9851	R - 203 - DW		10:00	X		D	1 x 250	HNO3*	First Draw Lead	
PS9852	R - 205 - DW		10:01	X		D	1 x 250	HNO3*	First Draw Lead	
PS9853	R - 07 - DW		10:03	X		D	1 x 250	HNO3*	First Draw Lead	

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✓ SJWT Standard is 10-20 work days	✓ Standard		ICED °C
___ Rush turnaround available upon request and lab approval ___	___ NJ DEP Reduced Deliverables		Properly Preserved
	___ NJ DEP Full Deliverables	* HNO3 preserved upon receipt at laboratory	(Yes) No
	___ Electronic Data Deliverables		
	___ PWTA Format		

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Phone:	**Fax:**
Office:	856-629-6400 x 1010

Lab ID#	Sample Location	Collection Date	Collection Time	Grab	Comp	Matrix	No. of Bottles	Pres.	Analysis Requested	Comments
PS9854	R - 215 - DW	1-14-17	10:05	X		D	1 x 250	HNO3*	First Draw Lead	
PS9855	R - 216 - DW		10:06	X		D	1 x 250	HNO3*	First Draw Lead	
—	R - 217 - DW (No Sample)		10:07	X		D	1 x 250	HNO3*	First Draw Lead	Not Functioning
PS9856	R - 209 - DW		10:10	X		D	1 x 250	HNO3*	First Draw Lead	
PS9857	R - 210 - DW		10:12	X		D	1 x 250	HNO3*	First Draw Lead	
PS9858	R - 211 - DW		10:13	X		D	1 x 250	HNO3*	First Draw Lead	
PS9859	R - 212 - DW		10:14	X		D	1 x 250	HNO3*	First Draw Lead	
PS9860	R - 231 - DW		10:16	X		D	1 x 250	HNO3*	First Draw Lead	
PS9861	R - 232 - DW		10:17	X		D	1 x 250	HNO3*	First Draw Lead	
PS9862	R - 233 - DW		10:19	X		D	1 x 250	HNO3*	First Draw Lead	

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Turnaround Time	Report Format	Comments/Special Instructions	Cooler Temp
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	___ NJ DEP Full Deliverables		(Yes) No
	___ Electronic Data Deliverables		
	___ PWTA Format		

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Sampled by/Relinquished by: (Signature)	Date 1/14/17	Time 11:15	**Received by:** (Signature)	Date 1/14/17	Time 1115
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Phone:	**Fax:**
Office:	856-629-6400 x 1010

Lab ID#	Sample Location	Collection Date	Collection Time	Grab	Comp	Matrix	No. of Bottles	Pres.	Analysis Requested	Comments
PS9863	R-234-DW	1-14-17	10:20	X		D	1 x 250	HNO3*	First Draw Lead	
PS9864	R-08-DW	"	10:22	X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	
				X		D	1 x 250	HNO3*	First Draw Lead	

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Cooler Temp
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Properly Preserved
(Yes) No

Sampled by: (Print) Charles Zielke					
Sampled by/Relinquished by: (Signature)	Date 1/14/17	Time 11:15	**Received by:** (Signature)	Date 1/14/17	Time 1115
Relinquished by: (Signature)	Date	Time	**Received by:** (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	**Received by:** (Signature)	Date	Time

Monroe Township Public Schools - Radix Elementary School

Excel Template for Lead Results

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Field ID	Flushed Y/N	Laboratory Sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Time of Analysis	Concentration in ug/L	Reporting Limit (ug/L)	Dilution Factor	Digested (Y/N)	Qualifier
2	Field Reagent Blank (FRB)	N	P59815	South Jersey Water Test, LLC	08006	1/14/2017	8:45	SM3113B	1/18/2017	10:14	<2.00	<2.00	1	N	
3	R-01-FP	N	P59816	South Jersey Water Test, LLC	08006	0/14/2017	8:47	SM3113B	1/18/2017	10:37	<2.00	<2.00	1	N	
4	R-02-FP	N	P59817	South Jersey Water Test, LLC	08006	0/14/2017	8:48	SM3113B	1/18/2017	10:42	<2.00	<2.00	1	N	
5	R-03-FP	N	P59818	South Jersey Water Test, LLC	08006	0/14/2017	8:50	SM3113B	1/18/2017	10:59	<2.00	<2.00	1	N	
6	R-04-FP	N	P59819	South Jersey Water Test, LLC	08006	0/14/2017	8:51	SM3113B	1/18/2017	11:05	<2.00	<2.00	1	N	
7	R-05-FP	N	P59820	South Jersey Water Test, LLC	08006	0/14/2017	8:53	SM3113B	1/18/2017	11:10	<2.00	<2.00	1	N	
8	R-01-IM	N	P59821	South Jersey Water Test, LLC	08006	0/14/2017	8:54	SM3113B	1/18/2017	11:49	<2.00	<2.00	1	N	
9	R-103-DW	N	P59822	South Jersey Water Test, LLC	08006	0/14/2017	8:57	SM3113B	1/18/2017	11:22	25.6	<2.00	1	N	
10	R-104-DW	N	P59823	South Jersey Water Test, LLC	08006	0/14/2017	9:00	SM3113B	1/18/2017	11:28	<2.00	<2.00	1	N	
11	R-105-DW	N	P59824	South Jersey Water Test, LLC	08006	0/14/2017	9:01	SM3113B	1/18/2017	11:51	<2.00	<2.00	1	N	
12	R-01-WC	N	P59825	South Jersey Water Test, LLC	08006	0/14/2017	9:04	SM3113B	1/18/2017	12:12	<2.00	<2.00	1	N	
13	R-02-WC	N	P59826	South Jersey Water Test, LLC	08006	0/14/2017	9:05	SM3113B	1/18/2017	12:29	<2.00	<2.00	1	N	
14	R-03-WC	N	P59827	South Jersey Water Test, LLC	08006	0/14/2017	9:07	SM3113B	1/18/2017	12:35	<2.00	<2.00	1	N	
15	R-116-DW	N	P59828	South Jersey Water Test, LLC	08006	0/14/2017	9:09	SM3113B	1/18/2017	12:41	<2.00	<2.00	1	N	
16	R-117-DW	N	P59829	South Jersey Water Test, LLC	08006	0/14/2017	9:11	SM3113B	1/18/2017	12:47	<2.00	<2.00	1	N	
17	R-118-DW	N	P59830	South Jersey Water Test, LLC	08006	0/14/2017	9:12	SM3113B	1/18/2017	12:53	<2.00	<2.00	1	N	
18	R-01-DW	N	P59831	South Jersey Water Test, LLC	08006	0/14/2017	9:14	SM3113B	1/18/2017	12:58	<2.00	<2.00	1	N	
19	R-120-DW	N	P59832	South Jersey Water Test, LLC	08006	0/14/2017	9:15	SM3113B	1/18/2017	13:24	53.4	<2.00	1	N	
20	R-01-MO	N	P59833	South Jersey Water Test, LLC	08006	0/14/2017	9:17	SM3113B	1/18/2017	13:11	<2.00	<2.00	1	N	
21	R-03-NS	N	P59834	South Jersey Water Test, LLC	08006	0/14/2017	9:20	SM3113B	1/18/2017	13:16	<2.00	<2.00	1	N	
22	R-02-IM	N	P59835	South Jersey Water Test, LLC	08006	0/14/2017	9:22	SM3113B	1/18/2017	13:52	<2.00	<2.00	1	N	
23	R-04-WC	N	P59836	South Jersey Water Test, LLC	08006	0/14/2017	9:25	SM3113B	1/18/2017	13:58	21.2	<2.00	1	N	
24	R-05A-WC	N	P59837	South Jersey Water Test, LLC	08006	0/14/2017	9:26	SM3113B	1/18/2017	14:03	<2.00	<2.00	1	N	
25	R-111-DW	N	P59838	South Jersey Water Test, LLC	08006	0/14/2017	9:31	SM3113B	1/18/2017	14:09	<2.00	<2.00	1	N	
26	R-109-DW	N	P59839	South Jersey Water Test, LLC	08006	0/14/2017	9:32	SM3113B	1/18/2017	14:17	<2.00	<2.00	1	N	
27	R-01-TL	N	P59840	South Jersey Water Test, LLC	08006	0/14/2017	9:33	SM3113B	1/18/2017	14:23	<2.00	<2.00	1	N	
28	R-112-DW	N	P59841	South Jersey Water Test, LLC	08006	0/14/2017	9:40	SM3113B	1/18/2017	14:29	27.4	<2.00	1	N	
29	R-K1-DW	N	P59842	South Jersey Water Test, LLC	08006	0/14/2017	9:43	SM3113B	1/18/2017	14:34	<2.00	<2.00	1	N	
30	R-K2-DW	N	P59843	South Jersey Water Test, LLC	08006	0/14/2017	9:44	SM3113B	1/18/2017	14:52	2.48	<2.00	1	N	
31	R-K3-DW	N	P59844	South Jersey Water Test, LLC	08006	0/14/2017	9:46	SM3113B	1/18/2017	14:57	3.11	<2.00	1	N	
32	R-K4-DW	N	P59845	South Jersey Water Test, LLC	08006	0/14/2017	9:47	SM3113B	1/18/2017	15:03	9.40	<2.00	1	N	
33	R-K5-DW	N	P59846	South Jersey Water Test, LLC	08006	0/14/2017	9:50	SM3113B	1/18/2017	15:08	<2.00	<2.00	1	N	
34	R-K6-DW	N	P59847	South Jersey Water Test, LLC	08006	0/14/2017	9:51	SM3113B	1/18/2017	15:14	<2.00	<2.00	1	N	
35	R-K7-DW	N	P59848	South Jersey Water Test, LLC	08006	0/14/2017	9:52	SM3113B	1/18/2017	15:24	<2.00	<2.00	1	N	
36	R-K8-DW	N	P59849	South Jersey Water Test, LLC	08006	0/14/2017	9:53	SM3113B	1/18/2017	15:29	<2.00	<2.00	1	N	
37	R-202-DW	N	P59850	South Jersey Water Test, LLC	08006	0/14/2017	9:59	SM3113B	1/18/2017	15:35	<2.00	<2.00	1	N	
38	R-203-DW	N	P59851	South Jersey Water Test, LLC	08006	0/14/2017	10:00	SM3113B	1/18/2017	15:41	<2.00	<2.00	1	N	
39	R-205-DW	N	P59852	South Jersey Water Test, LLC	08006	0/14/2017	10:01	SM3113B	1/18/2017	15:47	<2.00	<2.00	1	N	
40	R-07-DW	N	P59853	South Jersey Water Test, LLC	08006	0/14/2017	10:03	SM3113B	1/18/2017	16:04	<2.00	<2.00	1	N	

Monroe Township Public Schools - Radix Elementary School
Excel Template for Lead Results

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
41	R-215-DW	N	P59854	South Jersey Water Test, LLC	08096	0/14/2017	10:05	SM21138	1/18/2017	16:22	<2.00	<2.00	1	N	
42	R-216-DW	N	P59855	South Jersey Water Test, LLC	08096	0/14/2017	10:06	SM21138	1/18/2017	16:33	2.60	<2.00	1	N	
43	R-209-DW	N	P59856	South Jersey Water Test, LLC	08096	0/14/2017	10:10	SM21138	1/18/2017	16:38	<2.00	<2.00	1	N	
44	R-210-DW	N	P59857	South Jersey Water Test, LLC	08096	0/14/2017	10:12	SM21138	1/18/2017	16:44	<2.00	<2.00	1	N	
45	R-211-DW	N	P59858	South Jersey Water Test, LLC	08096	0/14/2017	10:13	SM21138	1/18/2017	16:50	<2.00	<2.00	1	N	
46	R-212-DW	N	P59859	South Jersey Water Test, LLC	08096	0/14/2017	10:14	SM21138	1/18/2017	16:55	<2.00	<2.00	1	N	
47	R-231-DW	N	P59860	South Jersey Water Test, LLC	08096	0/14/2017	10:16	SM21138	1/18/2017	17:01	6.02	<2.00	1	N	
48	R-232-DW	N	P59861	South Jersey Water Test, LLC	08096	0/14/2017	10:17	SM21138	1/18/2017	17:18	<2.00	<2.00	1	N	
49	R-233-DW	N	P59862	South Jersey Water Test, LLC	08096	0/14/2017	10:19	SM21138	1/18/2017	17:24	<2.00	<2.00	1	N	
50	R-234-DW	N	P59863	South Jersey Water Test, LLC	08096	0/14/2017	10:20	SM21138	1/18/2017	17:29	<2.00	<2.00	1	N	
51	R-08-DW	N	P59864	South Jersey Water Test, LLC	08096	0/14/2017	10:22	SM21138	1/18/2017	17:36	<2.00	<2.00	1	N	
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December 6, 2016

Whitehall Elementary School
161 Whitehall Road
Williamstown, New Jersey 08094

Dear Whitehall Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Monroe Township Public Schools authorized testing of our schools' drinking water for lead.

In accordance with the Department of Education regulations, Whitehall Elementary School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the **New Jersey Department of Environmental Protection**, we completed a plumbing profile for Whitehall Elementary School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the **38** samples taken at Whitehall Elementary School, all but **1** tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Monroe Township Public Schools has taken to reduce the levels of lead at Whitehall Elementary School.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Pot faucet in main kitchen WH-01-FP	16.7	Permanently disconnected outlet

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children,

lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available at Whitehall Elementary School and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.monroetwp.k12.nj.us. For more information about water quality in our schools, contact The Office of Plant Operations at Monroe Township Public Schools, 856-629-6400.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Charles M. Earling
Superintendent of Schools

Nicole Mangili

From: Rene Rovtar
Sent: Wednesday, May 31, 2017 3:55 PM
To: All Faculty and Staff
Subject: Lead in Water Testing Results - Montville Township Public Schools

Montville Township Public Schools
Lead in Water Testing Results

May 31, 2017

Dear Parents & Staff:

As you may be aware, districtwide sampling of the water in all seven schools and the Board of Education offices took place on Saturday, May 6, 2017. Results of the testing were received today and will be posted on the district website this afternoon.

The water sampling procedure was carried out by Agra Environmental and Laboratory Services in accordance with the technical guidance that was provided by the State of New Jersey. All drinking water and food preparation outlets were tested. All of the samples in

Cedar Hill, Hilldale, Valley View, William Mason, Woodmont and Lazar Middle School tested below the lead action level established by the U.S. Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

At MTHS there was one sample that tested above the lead action level - the drinking fountain in the Wrestling Gym. This fountain has been temporarily disabled until remedial measures can be completed.

At the Board of Education Office, the two fountains at the main entrance also tested above the lead action level. These fountains have been disabled. Bottled water is available in the kitchen area.

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Montville Township School Districttested our schools' drinking water for lead.

In accordance with the Department of Education regulations, the Montville Township School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK - SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for the Montville Township High School. Through this effort, we identified and tested all drinking water and food preparation outlets.

Of the 29 samples taken at MTHS, all but 1 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

Of the 3 samples taken, all but 2 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The tables below identify the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action the Montville Township School Districthas taken to reduce the levels of lead at these locations.

In the coming weeks, we will be working on solutions to maintain a reduced lead level in these areas and conduct follow up testing. Only after appropriate remedial measures have been completed and follow up testing completed, will the drinking water locations be

placed back into service.

Montville Township High School

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Wresting Gym Fountain Chiller Drinking Fountain MHS-FC-Wrestling Gym-02	49.3	Disconnected Drinking Fountain Placed barrier preventing usage. Additional Water Fountains in Area.

Montville Township Board of Education Offices

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Front Lobby Entrance Left Fountain Chiller Drinking Fountain BOE-FC-Lobby-01	35.2	Disconnected Drinking Fountain, Water Fountain has been removed. Bottled water dispensers are provided
Front Lobby Entrance Left Fountain Chiller Drinking Fountain BOE-FC-Lobby-01	50.1	Disconnected Drinking Fountain, Water Fountain have been removed. Bottled water dispensers are provided.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office at each school for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. The results are also available on our website at www.montville.net. For more information about water quality in our schools, contact Mr. Steven Toth, Facilities Manager at 973-331-7100 ext. 2232.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at our school facilities or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

René T. Rovtar, Ed.D.
Superintendent of Schools

MOORESTOWN TOWNSHIP PUBLIC SCHOOLS

OFFICE OF THE BOARD OF EDUCATION
Excellence, Equity, Engagement via Partnership

MEMORANDUM

TO: Moorestown School Community
FROM: Dr. Scott P. McCartney, Superintendent
CC: BOE Members
RE: Status of Lead Testing in Schools

This memorandum is being sent to provide an update regarding recent water testing for lead currently underway in our district. On July 13, 2016, the New Jersey State Board of Education (NJBOE) adopted regulations regarding testing for lead in drinking water in all public schools throughout New Jersey. The regulations require testing be performed within 365 days of their effective date. Our school system is committed to protecting students, teachers, and staff health, as such, we immediately implemented a compliance plan to address these new regulations well in advance of the deadline next July 2017. This is in addition to the general municipal water testing done monthly related to incoming water that the school uses for drinking and cooking.

The regulations require extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of this sampling, remedial measures may include water flushing, fixture and/or valve replacement, pipe removal, and/or simple cleaning. Per the NJBOE, District personnel are guided to implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Per technical guidance developed by the NJDEP, we completed a plumbing profile for each building within MTPS. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 271 samples taken, all but 16 tested below the lead action level (94% passed) established by the NJDEP for lead in drinking water (15 µg/l [ppb]). The USEPA also has an action level of 20 ppb. Many of the failed locations are associated with old fixtures and/or non-potable use locations that have already immediately been remedied, with all remediation expected to be completed over the next several weeks before the year's end. It should also be noted that all samples were taken from stagnant, non-flowing, first water conditions to be conservative as flowing conditions may result in lower, non-detectable results.

The table below identifies the all water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action MTPS has already taken to reduce the levels of lead at these locations.

Summary of Lead Sample Failures

#	Sample Location	First Draw Result in µg/l (ppb)	Interim Remedial Action	Basis / Follow Up
1	HIGH SCHOOL B HALL WATER FOUNTAIN HS-WF-51	32.8	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near
2	HIGH SCHOOL C HALL WATER FOUNTAIN HS-WF-45	17.5	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near
3	HIGH SCHOOL MAIN OFFICE BREAK ROOM SINK HS- S - 28	27.6	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Change aerator and flush pipe
4	UPPER ELEMENTARY ROOM E 87 SINK UES-S-28	126	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Disconnected Outlet – Will remove bubbler
5	MARY ROBERTS ELECTRIC ROOM POINT OF ENTRY MR-POE-BF-1	44.9	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Flush Unit, Replace Aerator
6	MARY ROBERTS KITCHEN ENTRY HANDWASHING SINK MR-S-2	15.7	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Flush Unit, Replace Aerator
7	MARY ROBERTS LOBBY WATER FOUNTAIN MR-WF-8	25.2	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near
8	MARY ROBERTS R HALL WATER FOUNTAIN # 12 MR-WF-12	18.6	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near
9	MARY ROBERTS R HALL WATER FOUNTAIN #13 MR-WF-13	17.0	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near
10	MARY ROBERTS ROOM R 17 WATER FOUNTAIN MR-WF-15	19.5	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near
11	BAKER ELEMENTARY KITCHEN SINK GB-17	15.2	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Flush Unit, Replace Aerator
12	SOUTH VALLEY BOILER ROOM BACK FLOW SV-POE-BF-1	99.4	FLUSH UNIT / RETEST REMAIN IN SERVICE	Non-potable location
13	SOUTH VALLEY KITCHEN SINK #4 SV-S-4	530.0	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Flush Unit, Replace Aerator, Retest
14	SOUTH VALLEY KITCHEN SINK #4 SV-S-4	40.3	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Flush Unit, Replace Aerator, Retest
15	SOUTH VALLEY NURSES OFFICE SINK SV-S-13	370.0	POSTED SIGNAGE "DO NOT DRINK, SAFE FOR HANDWASHING ONLY"	Water Bottle Cooler provided for Drinking Water
16	SOUTH VALLEY WATER FOUNTAIN IN HALL NEAR ROOM 18 SV-WF-14	15.3	WATER FOUNTAIN TAKEN OUT OF SERVICE	Other water fountains near

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain higher levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and will also be available on our website at MTPS.COM. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

As mentioned, we take the safety of our children very seriously and are thankful that our sampling program showed relatively minor issues, as comparing to other districts in the State where much larger problems are being uncovered. With periodic flushing, maintenance, service to some existing units, and removal of a few old fixtures, we expect to pass all future sampling events without failure. If you are ever concerned about lead exposure from a facility or your home, you may want to ask your health care provider about testing to determine levels of lead in their blood that can be present from any number of environmental factors.

HEALTH & SAFETY SERVICES, Inc.

PO Box 365 • Berlin, NJ 08009 • (856) 452-1311 • info@hssenv.com
Indoor Air Quality • Asbestos & Lead Management • Site Assessments

November 23, 2016

Mr. Greg McCarty
Facilities Director
Moorestown Township Public Schools
803 N. Stanwick Road
Moorestown, New Jersey 08057

Subject: District wide
Lead water sampling

Dear Mr. McCarty:

Health & Safety Services, Inc. provided the services necessary to complete 1st draw water sampling for lead contamination of drinking water throughout the school district. Approximately 268 water samples were collected throughout the district, 15 locations tested above the limit of 15 parts per billion (ppb). The table below summarized the sampling, the lead concentration limit is 15 ppb:

Moorestown HS

Sample Number	Location	Result ppb Limit = 15
28	Main office Sink	27.6
45	C-Hall water fountain	17.5
51	B Hall By B104-Water Fountain	32.8

South Valley

Sample Number	Location	Result ppb Limit = 15
1	Boiler Room POE	99.4
3	Kitchen sink	530
4	Kitchen sink	40.3
13	Nurse office sink	370
14	Outside room 18 – Water fountain	15.3

Mary Roberts

Sample Number	Location	Result ppb Limit = 15
1	Kitchen electric room – POE	44.9
2	Kitchen sink	15.7
8	Lobby water fountain	25.2
12	R-Hall water fountain	18.6
13	R-Hall Water Fountain	17.0
15	Room R-17 water fountain	19.5

MOORESTOWN TOWNSHIP PUBLIC SCHOOLS

OFFICE OF THE SUPERINTENDENT
Excellence, Equity, Engagement via Partnership

MEMORANDUM

TO: Moorestown School Community
FROM: Dr. Scott McCartney, Superintendent
CC: BOE Members
RE: Update on Phase II Lead Testing in Schools (12-16-16)

In follow up to a recent memorandum concerning lead testing currently underway in our District, we are happy to report that all previously reported exceedances of action levels established by New Jersey State Board of Education (NJBOE) have been remedied and now report below 2 parts per billion (ppb). With these corrections, all MTPS drinking water is now below the action level of 15 parts per billion (ppb) established by NJBOE. In addition, our District plans to remain diligent with ongoing sampling and maintenance programs more conservatively than NJBOE requirements to assure ongoing compliance, as well as proactive treatment and implementation of remedial actions for any source with detectable lead concentrations greater than 2 ppb and below the 15 ppb. With some additional minor effort, we expect to achieve non-detectable levels at all locations, not just those above recommended action levels.

The current regulations required extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of initial sampling at 271 sample locations, all but 16 tested below the lead action level established by the NJDEP for lead in drinking water (15 ppb). Remedial measures were immediately implemented at any location with a result greater than 15 ppb. Most elevated readings were in non-potable drinking water locations and measures included fixture/aerator and/or valve replacement, pipe or fountain removal/replacement, and/or simple cleaning.

The attached table identifies all water outlets that originally tested above the 15 µg/l for lead, their original lead result, what remedial action (RA) was taken to reduce the levels of lead at these locations, and what the post RA results are for each location. A copy of all test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and will also be available on our website at www.mtps.com

We take the safety of our children very seriously and are thankful that the hard work of our maintenance staff enabled MTPS to achieve compliance at all locations in an expedited manner.

Attachment - Table of Results

Summary of Phase II Lead Testing Results
MTPS; Moorestown, NJ

Unit #	Sample Location	Location	Fixture Code	First Test Result (ppb)	Remedial Action Performed	Second Test Results (ppb)
51	HIGH SCHOOL	B HALL WATER FOUNTAIN	HS-WF-51	32.8	Replaced with New Water Fountain	< 2.0
45	HIGH SCHOOL	C HALL WATER FOUNTAIN	HS-WF-45	17.5	Replaced with New Water Fountain	< 2.0
28	HIGH SCHOOL	MAIN OFFICE BREAK ROOM SINK	HS- S - 28	27.6	Replaced with New Water Fountain	< 2.0
	WAMS	All Locations	Misc	None > 15 ppb	Unnecessary	NA
	ADMIN BUILDING	All Locations	Misc	None > 15 ppb	Unnecessary	NA
28	UES	ROOM E 87 SINK	UES-S-28	126	Removed Aerators, Cleaned and Flushed Unit	< 2.0
1	SOUTH VALLEY	BOILER ROOM BACK FLOW	SV-POE-BF-1	99.4	Removed Aerators, Cleaned and Flushed Unit	< 2.0
3	SOUTH VALLEY	KITCHEN SINK	SV-S-3	530	Replaced old lines, valves and faucets	< 2.0
4	SOUTH VALLEY	KITCHEN SINK	SV-S-4	44.3	Replaced old lines, valves and faucets	< 2.0
13	SOUTH VALLEY	NURSES OFFICE SINK	SV-S-13	370	Replaced old lines, valves and faucets	< 2.0
14	SOUTH VALLEY	WATER FOUNTAIN NEAR ROOM 18	SV-WF-14	15.3	Replaced with New Water Fountain	< 2.0
1	MARY ROBERTS	ELECTRIC ROOM POINT OF ENTRY	MR-POE-BF-1	44.9	Removed Aerators, Cleaned and Flushed Unit	< 2.0
2	MARY ROBERTS	KITCHEN ENTRY HANDWASHING SINK	MR-S-2	15.7	Removed Aerators, Cleaned and Flushed Unit	< 2.0
8	MARY ROBERTS	LOBBY WATER FOUNTAIN	MR-WF-8	25.2	Replaced with New Water Fountain	< 2.0
12	MARY ROBERTS	R HALL WATER FOUNTAIN	MR-WF-12	18.6	Replaced with New Water Fountain	< 2.0
13	MARY ROBERTS	R HALL WATER FOUNTAIN	MR-WF-13	17	Unit Removed (Not Needed) and Lines Capped	NA
15	MARY ROBERTS	ROOM R17 WATER FOUNTAIN	MR-WF-15	19.5	Unit Removed (Not Needed) and Lines Capped	NA
17	BAKER	KITCHEN SINK	GB-17	15.2	Replaced old lines, valves and faucets	< 2.0

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William Allen

Sample Number	Location	Result ppb Limit = 15
All sample results below 15ppb		

UES

Sample Number	Location	Result ppb Limit = 15
28	Room E87 sink	126

Baker

Sample Number	Location	Result ppb Limit = 15
17	Kitchen sink	15.2

Administration building

Sample Number	Location	Result ppb Limit = 15
All results below 15 ppb		

If any additional information is required, please contact Health & Safety Services, Inc. at your convenience.

Respectfully,
Health & Safety Services, Inc.

James J. Proctor
President

HEALTH & SAFETY SERVICES, Inc.

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Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/18/2016
Report No.: 523690 - Lead Water
Project: Moorestown High School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080675 **Client No.:**1	**Location:**Sprinkler Room-POE	**Result(ppb):**<2.00
Lab No.:6080676 **Client No.:**2	**Location:**I Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080677 **Client No.:**3	**Location:**I Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080678 **Client No.:**4	**Location:**I 105-Sink	**Result(ppb):**<2.00
Lab No.:6080679 **Client No.:**5	**Location:**I 105-Sink	**Result(ppb):**3.40
Lab No.:6080680 **Client No.:**6	**Location:**I 105-Sink	**Result(ppb):**<2.00
Lab No.:6080681 **Client No.:**7	**Location:**H Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080682 **Client No.:**8	**Location:**H Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080683 **Client No.:**9	**Location:**Cafeteria-Water Fountain	**Result(ppb):**<2.00

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 11/11/2016
Date Analyzed: 11/18/2016
Signature:
Analyst: Mark Stewart

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6080684 **Client No.:** 10	**Location:** Cafeteria-Water Fountain	**Result(ppb):** <2.00
Lab No.: 6080685 **Client No.:** 11	**Location:** Serving Line-Sink	**Result(ppb):** <2.00
Lab No.: 6080686 **Client No.:** 12	**Location:** Serving Line-Sink	**Result(ppb):** <2.00
Lab No.: 6080687 **Client No.:** 13	**Location:** Serving Line-Sink	**Result(ppb):** 2.50
Lab No.: 6080688 **Client No.:** 14	**Location:** Serving Line-Sink	**Result(ppb):** 2.00
Lab No.: 6080689 **Client No.:** 15	**Location:** Kitchen-Sink	**Result(ppb):** <2.00
Lab No.: 6080690 **Client No.:** 16	**Location:** Kitchen-Sink	**Result(ppb):** 7.00
Lab No.: 6080691 **Client No.:** 17 Sample not analyzed, bottle received empty	**Location:** Kitchen-Sink; Bottle Received Empty	**Result(ppb):** Sample Not Analyzed
Lab No.: 6080692 **Client No.:** 18	**Location:** Kitchen-Sink	**Result(ppb):** <2.00

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080693 **Client No.:**19	**Location:**Kitchen-Sink	**Result(ppb):**<2.00
Lab No.:6080694 **Client No.:**20	**Location:**Kitchen-Sink	**Result(ppb):**<2.00
Lab No.:6080695 **Client No.:**21 Sample not analyzed, bottle received empty	**Location:**Kitchen-Sink; Bottle Received Empty	**Result(ppb):**Sample Not Analyzed
Lab No.:6080696 **Client No.:**22	**Location:**Kitchen-Ice Machine	**Result(ppb):**<2.00
Lab No.:6080697 **Client No.:**23	**Location:**Wood Shop G108-Water Fountain	**Result(ppb):**10.8
Lab No.:6080698 **Client No.:**24	**Location:**F Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080699 **Client No.:**25	**Location:**F Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080700 **Client No.:**26	**Location:**F Hall-Water Fountain	**Result(ppb):**4.70
Lab No.:6080701 **Client No.:**27	**Location:**F Hall-Water Fountain	**Result(ppb):**4.10

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Report Date: 11/18/2016
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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080702 **Client No.:**28	**Location:**Main Office-Sink	**Result(ppb):**27.6
Lab No.:6080703 **Client No.:**29	**Location:**A103-Sink	**Result(ppb):**<2.00
Lab No.:6080704 **Client No.:**30	**Location:**Nurse-Sink	**Result(ppb):**<2.00
Lab No.:6080705 **Client No.:**31	**Location:**A Hall Near Nurse-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080706 **Client No.:**32	**Location:**A Hall Near Nurse-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080707 **Client No.:**33	**Location:**Faculty Lounge E Hall-Sink	**Result(ppb):**7.20
Lab No.:6080708 **Client No.:**34	**Location:**Home Ec.-Sink	**Result(ppb):**6.60
Lab No.:6080709 **Client No.:**35	**Location:**Home Ec.-Sink	**Result(ppb):**<2.00
Lab No.:6080710 **Client No.:**36	**Location:**Home Ec.-Sink	**Result(ppb):**<2.00

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080711 **Client No.:**37	**Location:**Home Ec.-Sink	**Result(ppb):**<2.00
Lab No.:6080712 **Client No.:**38	**Location:**Home Ec.-Sink	**Result(ppb):**<2.00
Lab No.:6080713 **Client No.:**39	**Location:**Coache's Office-Sink	**Result(ppb):**<2.00
Lab No.:6080714 **Client No.:**40	**Location:**J Hall By Isenberg-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080715 **Client No.:**41	**Location:**J Hall By Isenberg-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080716 **Client No.:**42	**Location:**Mac Concession Stand-Sink	**Result(ppb):**<2.00
Lab No.:6080717 **Client No.:**43	**Location:**E Hall By Girl's Locker Room-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080718 **Client No.:**44	**Location:**E Hall By Girl's Locker Room-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080719 **Client No.:**45	**Location:**C Hall-Water Fountain	**Result(ppb):**17.5

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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080720 **Client No.:**46	**Location:**C Hall-Water Fountain	**Result(ppb):**11.6
Lab No.:6080721 **Client No.:**47	**Location:**CST Office-Sink	**Result(ppb):**<2.00
Lab No.:6080722 **Client No.:**48 Sample not analyzed, bottle received empty	**Location:**C Hall-Water Fountain; Bottles Received Empty	**Result(ppb):**Sample Not Analyzed
Lab No.:6080723 **Client No.:**49 Sample not analyzed, bottle received empty	**Location:**C Hall-Water Fountain; Bottles Received Empty	**Result(ppb):**Sample Not Analyzed
Lab No.:6080724 **Client No.:**50	**Location:**B Hall By B104-Water Fountain	**Result(ppb):**14.1
Lab No.:6080725 **Client No.:**51	**Location:**B Hall By B104-Water Fountain	**Result(ppb):**32.8
Lab No.:6080726 **Client No.:**52	**Location:**A Hall Near IT-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080727 **Client No.:**53	**Location:**A Hall Near IT-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080728 **Client No.:**54	**Location:**New A Hall 1st Floor-Water Fountain	**Result(ppb):**<2.00

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Laboratory Director

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080729 **Client No.:**55	**Location:**New A Hall 1st Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080730 **Client No.:**56	**Location:**New A Hall 1st Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080731 **Client No.:**57	**Location:**Guidance Kitchen-Sink	**Result(ppb):**<2.00
Lab No.:6080732 **Client No.:**58	**Location:**Old A Hall 2nd Floor Room 204-Sink Bubbler	**Result(ppb):**5.70
Lab No.:6080733 **Client No.:**59	**Location:**Old A Hall 2nd Floor Room 206-Sink Bubbler	**Result(ppb):**3.10
Lab No.:6080734 **Client No.:**60	**Location:**Old A Hall 2nd Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080735 **Client No.:**61	**Location:**Old A Hall 2nd Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080736 **Client No.:**62	**Location:**New A Hall 2nd Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080737 **Client No.:**63	**Location:**New A Hall 2nd Floor-Water Fountain	**Result(ppb):**<2.00

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Laboratory Director

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Report Date: 11/18/2016
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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080738 **Client No.:**64	**Location:**New A Hall 2nd Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080739 **Client No.:**65	**Location:**Old A Hall 2nd Floor-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080740 **Client No.:**66 Sample not analyzed, bottle received empty	**Location:**Old A Hall 2nd Floor-Water Fountain	**Result(ppb):**Sample Not Analyzed
Lab No.:6080741 **Client No.:**67	**Location:**Prep Room A229-Sink	**Result(ppb):**<2.00
Lab No.:6080742 **Client No.:**68	**Location:**Prep Room A242.1-Sink	**Result(ppb):**<2.00
Lab No.:6080743 **Client No.:**69	**Location:**Room A236-Sink	**Result(ppb):**<2.00
Lab No.:6080744 **Client No.:**70	**Location:**In Across From B109-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080745 **Client No.:**71	**Location:**In Across From B109-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080746 **Client No.:**72	**Location:**In Across From B119-Water Fountain	**Result(ppb):**<2.00

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Approved By:
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Laboratory Director

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Client: HEA198

Report Date: 11/18/2016
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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080747 **Client No.:**73	**Location:**In Across From B119-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080748 **Client No.:**74	**Location:**In Across From B119-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080749 **Client No.:**75	**Location:**In Across From B119-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080750 **Client No.:**76	**Location:**Room B123.2-Sink	**Result(ppb):**<2.00
Lab No.:6080751 **Client No.:**77	**Location:**Room E105-Sink	**Result(ppb):**<2.00
Lab No.:6080752 **Client No.:**78	**Location:**Mac Lobby-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080753 **Client No.:**76	**Location:**Mac Lobby-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080754 **Client No.:**80	**Location:**Trainer's Office-Sink	**Result(ppb):**<2.00
Lab No.:6080755 **Client No.:**81	**Location:**Trainer's Room-Ice Machine	**Result(ppb):**<2.00

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Report Date: 11/18/2016
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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080756 **Client No.:**82	**Location:**Trainer's Room-Sink	**Result(ppb):**<2.00
Lab No.:6080757 **Client No.:**83	**Location:**Room J105-Sink	**Result(ppb):**<2.00
Lab No.:6080758 **Client No.:**84	**Location:**Room J109-Sink	**Result(ppb):**<2.00
Lab No.:6080759 **Client No.:**85	**Location:**J Hall Near Boy's Bathroom-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080760 **Client No.:**86	**Location:**J Hall Near Boy's Bathroom-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080761 **Client No.:**87	**Location:**Room J115-Sink	**Result(ppb):**<2.00
Lab No.:6080762 **Client No.:**88	**Location:**Stadium Concession Stand-Water Fountain	**Result(ppb):**<2.00
Lab No.:6080763 **Client No.:**89	**Locatiou:**Stadium Concession Stand-Sink	**Result(ppb):**14.4
Lab No.:6080764 **Client No.:**90	**Location:**Stadium Concession Stand-Water Fountain	**Result(ppb):**<2.00

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Laboratory Director

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Client: HEA198

Report Date: 11/18/2016
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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6080765 **Location:**Blank **Result(ppb):**?<2.0:1*[2]:1*;
Client No.:91
Sample not analyzed, bottle received empty

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Client: HEA198

Report Date: 11/18/2016
Report No.: 523690 - Lead Water
Project: Moorestown High School
Project No.:

Appendix to Analytical Report:

Customer Contact: Al Oswald
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL OfficeManager: cdavis@iatl.com
iATL Account Representative: Pete Lesniak
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

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Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

Disclaimers / Qualifiers:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at **customerservice@iatl.com.**

Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

HEALTH & SAFETY SERVICES, Inc.

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South Valley

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CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
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Client: HEA198

Report Date: 11/16/2016
Report No.: 523669 - Lead Water
Project: South Valley Elementary
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079938 **Client No.:**1	**Location:**Boiler Room-POE, 11-10-16	**Result(ppb):**99.4
Lab No.:6079939 **Client No.:**2	**Location:**Hall Outside Boiler Room-Water Fountain, 11-10-16	**Result(ppb):**7.90
Lab No.:6079940 **Client No.:**3	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**530
Lab No.:6079941 **Client No.:**4	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**40.3
Lab No.:6079942 **Client No.:**5	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**12.4
Lab No.:6079943 **Client No.:**6	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**9.70
Lab No.:6079944 **Client No.:**7	**Location:**Across From Room 20-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079945 **Client No.:**8	**Location:**Cafeteria-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079946 **Client No.:**9	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 11/10/2016
Date Analyzed: 11/16/2016
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/16/2016
Report No.: 523669 - Lead Water
Project: South Valley Elementary
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079947 **Client No.:**10	**Location:**Room 29-Sink Bubbler, 11-10-16	**Result(ppb):**9.60
Lab No.:6079948 **Client No.:**11	**Location:**Room 10-Sink Bubbler, 11-10-16	**Result(ppb):**8.40
Lab No.:6079949 **Client No.:**12	**Location:**Next To Main Office-Water Fountain , 11-10-16	**Result(ppb):**2.00
Lab No.:6079950 **Client No.:**13	**Location:**Nurses Office-Sink, 11-10-16	**Result(ppb):**370
Lab No.:6079951 **Client No.:**14	**Location:**Outside Room 18-Water Fountain , 11-10-16	**Result(ppb):**15.3
Lab No.:6079952 **Client No.:**15	**Location:**Media Work Room-Sink, 11-10-16	**Result(ppb):**2.00
Lab No.:6079953 **Client No.:**16	**Location:**Outside The GM In Hallway-Water Fountain , 11-10-16	**Result(ppb):**<2.00
Lab No.:6079954 **Client No.:**17	**Location:**Room 3-Sink Bubbler, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079955 **Client No.:**18	**Location:**Room 4-Sink Bubbler, 11-10-16	**Result(ppb):**<2.00

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Date Received: 11/10/2016
Date Analyzed: 11/16/2016
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/16/2016
Report No.: 523669 - Lead Water
Project: South Valley Elementary
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079956 **Client No.:**19	**Location:**Room 1-Sink Bubbler, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079957 **Client No.:**20	**Location:**Room 2-Sink Bubbler, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079958 **Client No.:**21 Sample not analyzed, bottle received empty	**Location:**Blank, 11-10-16	**Result(ppb):**Sample Not Analyzed
Lab No.:6079959 **Client No.:**22	**Location:**Art Hall-Water Fountain, 11-10-16	**Result(ppb):**3.40

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 11/10/2016
Date Analyzed: 11/16/2016
Signature:
Analyst: Chad Shaffer

Approved By:
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Berlin NJ 08009

Client: HEA198

Report Date: 11/16/2016
Report No.: 523669 - Lead Water
Project: South Valley Elementary
Project No.:

Appendix to Analytical Report:

Customer Contact: Al Oswald
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

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iATL OfficeManager: cdavis@iatl.com
iATL Account Representative: Pete Lesniak
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

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Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

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Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

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HEALTH & SAFETY SERVICES, Inc.

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Indoor Air Quality • Asbestos & Lead Management • Site Assessments

Mary Roberts

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CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/17/2016
Report No.: 523668 - Lead Water
Project: Mary Roberts Elementary
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079914 **Client No.:**1	**Location:**Kitchen Electric Room-POE Backflow	**Result(ppb):**44.9
Lab No.:6079915 **Client No.:**2	**Location:**Kitchen-Sink	**Result(ppb):**15.7
Lab No.:6079916 **Client No.:**3	**Location:**Kitchen-Sink	**Result(ppb):**9.60
Lab No.:6079917 **Client No.:**4	**Location:**Kitchen-Sink	**Result(ppb):**9.30
Lab No.:6079918 **Client No.:**5	**Location:**Cafeteria-Water Fountain	**Result(ppb):**7.20
Lab No.:6079919 **Client No.:**6	**Location:**Y Hall-Water Fountain	**Result(ppb):**13.9
Lab No.:6079920 **Client No.:**7	**Location:**Y Hall-Water Fountain	**Result(ppb):**<2.00
Lab No.:6079921 **Client No.:**8	**Location:**Lobby-Water Fountain	**Result(ppb):**25.2
Lab No.:6079922 **Client No.:**9	**Location:**Faculty Lounge-Sink	**Result(ppb):**<2.00

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Date Received: 11/10/2016
Date Analyzed: 11/17/2016
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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Client: HEA198

Report Date: 11/17/2016
Report No.: 523668 - Lead Water
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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6079923 **Client No.:** 10	**Location:** Nurses Office-Sink	**Result(ppb):** 2.30
Lab No.: 6079924 **Client No.:** 11	**Location:** R Hall-Water Fountain	**Result(ppb):** 11.2
Lab No.: 6079925 **Client No.:** 12	**Location:** R Hall-Water Fountain	**Result(ppb):** 18.6
Lab No.: 6079926 **Client No.:** 13	**Location:** R Hall-Water Fountain	**Result(ppb):** 17.0
Lab No.: 6079927 **Client No.:** 14	**Location:** Room R17-Sink	**Result(ppb):** 8.60
Lab No.: 6079928 **Client No.:** 15	**Location:** Room R17-Water Fountain	**Result(ppb):** 19.5
Lab No.: 6079929 **Client No.:** 16	**Location:** Room R16-Water Fountain	**Result(ppb):** 6.90
Lab No.: 6079930 **Client No.:** 17	**Location:** M Hall Across From Gym-Water Fountain	**Result(ppb):** <2.00
Lab No.: 6079931 **Client No.:** 18	**Location:** Music Room M32-Sink Bubbler	**Result(ppb):** 2.20

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Client: HEA198

Report Date: 11/17/2016
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Project: Mary Roberts Elementary
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079932 **Client No.:**19	**Location:**Room A2-Sink Bubbler	**Result(ppb):**5.30
Lab No.:6079933 **Client No.:**20	**Location:**Room A3-Sink Bubbler	**Result(ppb):**3.60
Lab No.:6079934 **Client No.:**21	**Location:**Room A6-Sink Bubbler	**Result(ppb):**3.40
Lab No.:6079935 **Client No.:**22	**Location:**Room A4-Sink Bubbler	**Result(ppb):**<2.00
Lab No.:6079936 **Client No.:**23	**Location:**Room A5-Sink Bubbler	**Result(ppb):**2.90
Lab No.:6079937 **Client No.:**24 Sample not analyzed, bottle received empty	**Location:**Blank	**Result(ppb):**Sample Not Analyzed

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Date Received: 11/10/2016
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Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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CERTIFICATE OF ANALYSIS

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Client: HEA198

Report Date: 11/17/2016
Report No.: 523668 - Lead Water
Project: Mary Roberts Elementary
Project No.:

Appendix to Analytical Report:

Customer Contact: Al Oswald
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

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CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
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Client: HEA198

Report Date: 11/16/2016
Report No.: 523667 - Lead Water
Project: William Allen Middle School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079881 **Client No.:**1	**Location:**Pump Room-POE Backflow, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079882 **Client No.:**2	**Location:**Work Room-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079883 **Client No.:**3	**Location:**Front Lobby-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079884 **Client No.:**4	**Location:**Front Lobby-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079885 **Client No.:**5	**Location:**Main Office-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079886 **Client No.:**6	**Location:**Nurse Exam Room-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079887 **Client No.:**6A	**Location:**Nurse Office-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079888 **Client No.:**7	**Location:**First D Hall-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079889 **Client No.:**8	**Location:**First A Hall-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079890 **Client No.:**9	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00

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Date Received: 11/10/2016
Date Analyzed: 11/16/2016
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
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Client: HEA198

Report Date: 11/16/2016
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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079891 **Client No.:**10	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079892 **Client No.:**11	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**2.60
Lab No.:6079893 **Client No.:**12	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079894 **Client No.:**13	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079895 **Client No.:**14	**Location:**Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079896 **Client No.:**15	**Location:**First B Hall-Water Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079897 **Client No.:**16	**Location:**First C Hall-Water Fountain, 11-10-16	**Result(ppb):**5.80
Lab No.:6079898 **Client No.:**17	**Location:**Media Hall-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079899 **Client No.:**18	**Location:**Media Hall-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079900 **Client No.:**19	**Location:**Girl's Locker Room-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00

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Report Date: 11/16/2016
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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079901 **Client No.:**20	**Location:**Old Faculty Lounge-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079902 **Client No.:**21	**Location:**Boy's Locker Room-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079903 **Client No.:**22	**Location:**Cafeteria Hall-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079904 **Client No.:**23	**Location:**Cafeteria Hall-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079905 **Client No.:**24	**Location:**Cafeteria Hall-Porcelain Fountain, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079906 **Client No.:**25	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079907 **Client No.:**26	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079908 **Client No.:**27	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079909 **Client No.:**28	**Location:**Kitchen-Sink, 11-10-16	**Result(ppb):**<2.00
Lab No.:6079910 **Client No.:**29	**Location:**Kitchen-Ice Machine, 11-10-16	**Result(ppb):**<2.00

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Client: HEA198

Report Date: 11/16/2016
Report No.: 523667 - Lead Water
Project: William Allen Middle School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079911 **Location:**Blank, 11-10-16 **Result(ppb):**Sample Not Received
Client No.:30

Lab No.:6079912 **Location:**Gym Hall, 11-10-16 **Result(ppb):**<2.00
Client No.:31

Lab No.:6079913 **Location:**Gym Hall, 11-10-16 **Result(ppb):**<2.00
Client No.:32

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Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

Disclaimers / Qualifiers:

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Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

HEALTH & SAFETY SERVICES, Inc.

PO Box 365 • Berlin, NJ 08009 • (856) 452-1311 • info@hssenv.com

Indoor Air Quality • Asbestos & Lead Management • Site Assessments

Upper Elementary School

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9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/16/2016
Report No.: 523666 - Lead Water
Project: Moorestown Upper Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079809 **Client No.:**1	**Location:**Boiler Room/POE Backflow, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079810 **Client No.:**2	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079811 **Client No.:**3	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079812 **Client No.:**4	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079813 **Client No.:**5	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079814 **Client No.:**6	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079815 **Client No.:**7	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079816 **Client No.:**8	**Location:**Kitchen-Ice Machine, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079817 **Client No.:**9	**Location:**Kitchen-Sink, 11/10/16	**Result(ppb):**2.70

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Date Received: 11/10/2016
Date Analyzed: 11/16/2016
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079818 **Client No.:**10	**Location:**Cafeteria-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079819 **Client No.:**11	**Location:**Faculty Lounge-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079820 **Client No.:**12	**Location:**Room N27-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079821 **Client No.:**13	**Location:**Room N14-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079822 **Client No.:**14	**Location:**Room N25-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079823 **Client No.:**15	**Location:**Room N12-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079824 **Client No.:**16	**Location:**Room N25-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079825 **Client No.:**17	**Location:**Room N10-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079826 **Client No.:**18	**Location:**Room N21-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00

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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079827 **Client No.:**19	**Location:**Across From WT1-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079828 **Client No.:**20	**Location:**Across From WT1-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079829 **Client No.:**22	**Location:**Room N19-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079830 **Client No.:**23	**Location:**Across From NT1-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079831 **Client No.:**24	**Location:**Across From NT1-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079832 **Client No.:**25	**Location:**Room N17-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079833 **Client No.:**26	**Location:**Room N15-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079834 **Client No.:**27	**Location:**Room E87-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079835 **Client No.:**28	**Location:**Room E87-Sink, 11/10/16	**Result(ppb):**126

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079836 **Client No.:**29	**Location:**Room E85-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079837 **Client No.:**30	**Location:**Room N22-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079838 **Client No.:**31	**Location:**Room N8-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079839 **Client No.:**32	**Location:**Room N6-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079840 **Client No.:**33	**Location:**Room N4-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079841 **Client No.:**34	**Location:**Room N2-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079842 **Client No.:**35	**Location:**Room N24-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079843 **Client No.:**36	**Location:**Gym-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079844 **Client No.:**37	**Location:**Gym-Water Fountain, 11/10/16	**Result(ppb):**<2.00

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Date Received: 11/10/2016
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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079845 **Client No.:**38	**Location:**Room N3-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079846 **Client No.:**39	**Location:**Room N1-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079847 **Client No.:**40	**Location:**Room S55-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079848 **Client No.:**41	**Location:**Room S53-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079849 **Client No.:**42	**Location:**Room S51-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079850 **Client No.:**43	**Location:**Room S49-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079851 **Client No.:**44	**Location:**Room S24-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079852 **Client No.:**45	**Location:**Room S22-Sink Bubbler, 11/10/16	**Result(ppb):**4.80
Lab No.:6079853 **Client No.:**46	**Location:**Room S20-Sink Bubbler, 11/10/16	**Result(ppb):**5.80

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079854 **Client No.:**47	**Location:**Room S39-Sink Bubbler, 11/10/16	**Result(ppb):**4.30
Lab No.:6079855 **Client No.:**48	**Location:**Room S18-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079856 **Client No.:**49	**Location:**Across From S37-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079857 **Client No.:**50	**Location:**Across From S37-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079858 **Client No.:**51	**Location:**Media Office-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079859 **Client No.:**52	**Location:**Nurses Office-Sink, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079860 **Client No.:**53	**Location:**Room S1-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079861 **Client No.:**54	**Location:**Room S3-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079862 **Client No.:**55	**Location:**Room S35-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079863 **Client No.:**56	**Location:**Room S33-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079864 **Client No.:**57	**Location:**Room S31-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079865 **Client No.:**58	**Location:**Room S29-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079866 **Client No.:**59	**Location:**Room S27-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079867 **Client No.:**60	**Location:**Room S14-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079868 **Client No.:**61	**Location:**Room S25-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079869 **Client No.:**62	**Location:**Room S6-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079870 **Client No.:**63	**Location:**Room S8-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079871 **Client No.:**64	**Location:**Room S10-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00

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Client: HEA198

Report Date: 11/16/2016
Report No.: 523666 - Lead Water
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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079872 **Client No.:**65	**Location:**Room S13-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079873 **Client No.:**66	**Location:**Room S17-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079874 **Client No.:**67	**Location:**Room S12-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079875 **Client No.:**68	**Location:**Across From Room S19-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079876 **Client No.:**69	**Location:**Across From Room S19-Water Fountain, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079877 **Client No.:**70	**Location:**Room S19-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079878 **Client No.:**71	**Location:**Room S23-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079879 **Client No.:**72	**Location:**Room S21-Sink Bubbler, 11/10/16	**Result(ppb):**<2.00
Lab No.:6079880 **Client No.:**73 Sample not analyzed, bottle received empty	**Locatiou:**Blank, 11/10/16	**Result(ppb):**Sample Not Analyzed

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Report Date: 11/16/2016
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Appendix to Analytical Report:

Customer Contact: Al Oswald
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL OfficeManager: cdavis@iatl.com
iATL Account Representative: Pete Lesniak
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

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This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

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Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

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George Baker

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Client: Health & Safety Services, Inc
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Client: HEA198

Report Date: 11/16/2016
Report No.: 523665 - Lead Water
Project: George Baker Elementary
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079784 **Client No.:**1	**Location:**Rear Pump Rm, POE	**Result(ppb):**5.10
Lab No.:6079785 **Client No.:**2	**Location:**Rear Hall Between Bathrooms, Water Fountain	**Result(ppb):**<2.00
Lab No.:6079786 **Client No.:**3	**Location:**Faculty Lounge, Sink	**Result(ppb):**2.60
Lab No.:6079787 **Client No.:**4	**Location:**Media Work Rm, Sink	**Result(ppb):**<2.00
Lab No.:6079788 **Client No.:**5	**Location:**Rm 18, Sink Bubbler	**Result(ppb):**<2.00
Lab No.:6079789 **Client No.:**6	**Location:**Rm 23, Sink Bubbler	**Result(ppb):**<2.00
Lab No.:6079790 **Client No.:**7	**Location:**Rm 20, Sink Bubbler	**Result(ppb):**<2.00
Lab No.:6079791 **Client No.:**8	**Location:**Rm 25, Sink Bubbler	**Result(ppb):**<2.00
Lab No.:6079792 **Client No.:**9	**Location:**Rm 22, Sink Bubbler	**Result(ppb):**<2.00

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Date Received: 11/10/2016
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Approved By:
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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6079793 **Client No.:** 10	**Location:** Rm 27, Sink Bubbler	**Result(ppb):** <2.00
Lab No.: 6079794 **Client No.:** 11	**Location:** Rm 24, Sink Bubbler	**Result(ppb):** <2.00
Lab No.: 6079795 **Client No.:** 12	**Location:** Rm 29, Sink Bubbler	**Result(ppb):** <2.00
Lab No.: 6079796 **Client No.:** 13	**Location:** Rm 26, Sink Bubbler	**Result(ppb):** <2.00
Lab No.: 6079797 **Client No.:** 14	**Location:** Rm 31, Sink Bubbler	**Result(ppb):** <2.00
Lab No.: 6079798 **Client No.:** 15	**Location:** Rm 28, Sink Bubbler	**Result(ppb):** 3.40
Lab No.: 6079799 **Client No.:** 16	**Location:** Rm 33, Sink Bubbler	**Result(ppb):** <2.00
Lab No.: 6079800 **Client No.:** 17	**Location:** Kitchen, Sink	**Result(ppb):** 15.2
Lab No.: 6079801 **Client No.:** 18	**Location:** Cafeteria, Water Fountain	**Result(ppb):** 11.2

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LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079802 **Client No.:**19	**Location:**Main Lobby, Water Fountain	**Result(ppb):**<2.00
Lab No.:6079803 **Client No.:**20	**Location:**Outside Nurse Office In Hallway, Water Fountain	**Result(ppb):**<2.00
Lab No.:6079804 **Client No.:**21	**Location:**Nurses Office, Sink	**Result(ppb):**<2.00
Lab No.:6079805 **Client No.:**22	**Location:**Hallway By Rm 3, Water Fountain	**Result(ppb):**3.20
Lab No.:6079806 **Client No.:**23	**Location:**Hallway By Rm 7, Water Fountain	**Result(ppb):**<2.00
Lab No.:6079807 **Client No.:**24	**Location:**Rm 9, Water Fountain	**Result(ppb):**2.00
Lab No.:6079808 **Client No.:**25 Sample Not Analyzed, Bottle received empty	**Location:**Blank	**Result(ppb):**Sample Not Analyzed

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ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/16/2016
Report No.: 523665 - Lead Water
Project: George Baker Elementary
Project No.:

Appendix to Analytical Report:

Customer Contact: Al Oswald
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL OfficeManager: cdavis@iatl.com
iATL Account Representative: Pete Lesniak
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

Disclaimers / Qualifiers:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at **customerservice@iatl.com.**

Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

HEALTH & SAFETY SERVICES, Inc.

PO Box 365 • Berlin, NJ 08009 • (856) 452-1311 • info@hssenv.com

Indoor Air Quality • Asbestos & Lead Management • Site Assessments

Administration Building

IATL
INTERNATIONAL
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CERTIFICATE OF ANALYSIS

Client: Health & Safety Services, Inc
PO Box 365
Berlin NJ 08009

Client: HEA198

Report Date: 11/17/2016
Report No.: 523664 - Lead Water
Project: Moorestown Administration Building 11/10/16
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6079780 **Location:**Back Hall Sink **Result(ppb):**<2.00
Client No.:2

Lab No.:6079781 **Location:**Back Hall Water Fountain **Result(ppb):**<2.00
Client No.:3

Lab No.:6079782 **Location:**Superentendant Bathroom Sink **Result(ppb):**<2.00
Client No.:4

Lab No.:6079783 **Location:**Blank **Result(ppb):**Sample Not Analyzed
Client No.:5
Bottle received empty

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 11/10/2016
Date Analyzed: 11/17/2016
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
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Appendix to Analytical Report:

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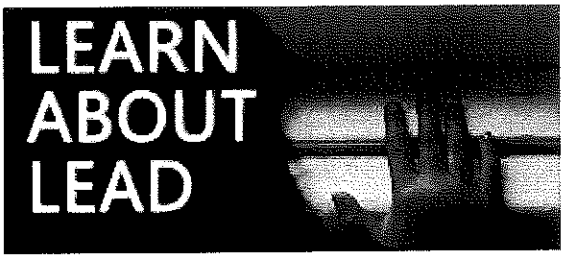
EPA has two programs for certifying contractors and accrediting training providers

- Renovation. Repair and Painting Program
- Lead Abatement Program for permanent elimination of lead-based paint hazards

1 2 3 4

Make sure lead safety is a part of your renovation

- Consumers: Find a Lead-Safe Certified firm
- Renovation firms: Apply for lead safe certification/recertification
- Property managers: Know your responsibilities



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Where is lead found?
Who is at risk?
What are the health effects of lead?
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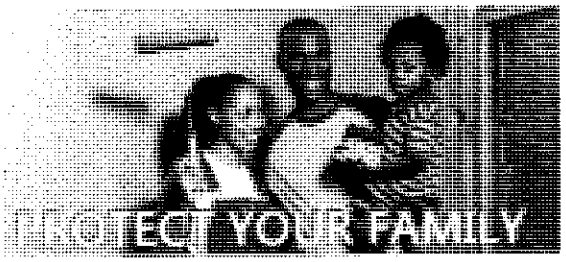
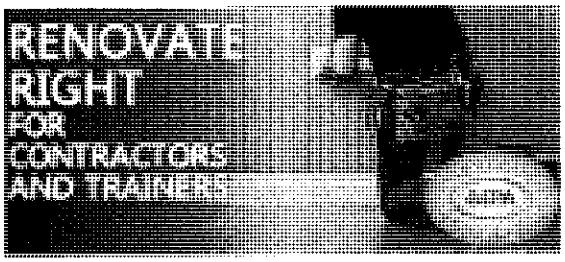
Get certified as a Lead Abatement Worker, or other abatement discipline
Lead in drinking water
Lead air pollution



Test your child
Check and maintain your home
Find a Lead-Safe Certified firm
Before you renovate
Before you buy or rent a home built before 1978
Test your home's drinking water
Test for lead in paint, dust or soil



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Become an accredited training provider

Look for the Logo

Find a Lead-Safe Certified Renovator near you
Use EPA's outreach materials to remind everyone to *Look for the Logo*

Highlights

November 3, 2016 -- EPA announced more than 100 federal enforcement actions completed over the last year that require entities like renovation contractors, landlords and property managers to protect communities and public health from exposure to lead. Read more.
October 17, 2016 -- EPA fined a Portland, Oregon based remodeling firm, Hammer and Hand Inc., $69,398, for failing to comply with federal lead-based paint rules. Read more.
September 28, 2016 -- EPA and the U.S. Department of Justice announced a settlement with Sears Home Improvement Products Inc. that resolves alleged violations of the RRP rule for work performed by Sears' contractors during home renovation projects across the country. Read more.

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Lead Poisoning is Preventable

If your home was built before 1978, old lead paint on your walls, doors, windows, and sills may be dangerous. Learn more.

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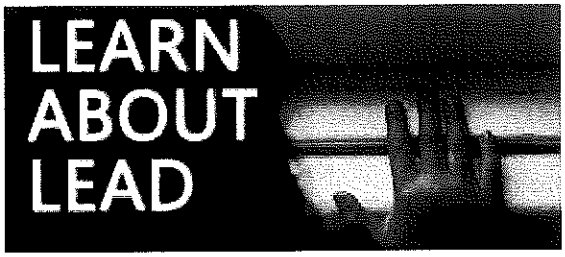

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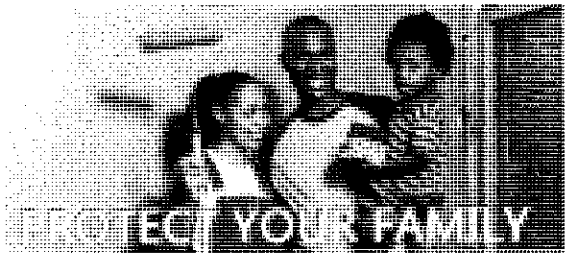

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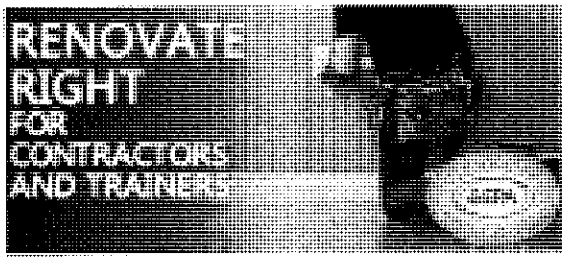

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LAST UPDATED ON DECEMBER 19, 2016

Morris-Union Jointure Commission Board of Education

Janet L. Fike, Ed.D., J.D.
Superintendent

Denise A. Smallacomb
Assistant Superintendent

Michael Davison
School Business Administrator/Board Secretary

340 Central Avenue
New Providence, NJ 07974
Telephone: (908) 464-7625
Fax: (908) 464-1244
Business Office Fax: (908) 464-5240
Website Address: www.mujc.org

January 27, 2017

Morris-Union Jointure Commission
340 Central Avenue
New Providence, New Jersey

Sent via e-mail: Leadtesting@doe.state.nj.us

To whom it may concern:

On December 29, 2016 and January 14, 2017 the Morris-Union Jointure Commission conducted lead in drinking water sampling at its Developmental Learning Center-Warren School. The lead in drinking water sampling was conducted in accordance with the New Jersey Schools Lead in Drinking Water Regulations; N.J.A.C. 6A:26-1.2;12.4 and the USEPA "3 T's for Reducing Lead in Drinking Water in Schools". A total of 192 initial drinking water samples were analyzed from all drinking water outlets to which a student or staff member has or may have access to in the Developmental Learning Center-Warren facility.

Of the 192 samples taken, all but 1 sampling location tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). In compliance with N.J.A.C. 6A:26-1.2;12.4 twenty four hour notification requirements to the Department of Education the table below identifies the water outlets that tested above the 15 ppb for lead, the actual lead level, and what temporary immediate remedial action the Morris-Union Jointure Commission has taken to reduce the levels of lead at these locations. It is important to recognize that this water outlet is not a drinking water outlet, but the point of entry sample.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
DLC-Warren Point of Entry ID #: DLCW-POE 12/29/16 Point of Entry	363	Posted as "Do Not Drink-Safe for Handwashing Only"
Flush Sample Results	79.7	
DLC-Warren Point of Entry ID #: DLCW-POE 1/14/17 Point of Entry	490	Posted as "Do Not Drink-Safe for Handwashing Only"
Flush Sample Results	191	

Superintendent Name (Print): Dr. Janet L. Fike

Signature: Janet L Fike Date: 1/27/17

Morris-Union Jointure Commission Board of Education

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January 27, 2017

Morris-Union Jointure Commission
340 Central Avenue
New Providence, New Jersey

Sent via e-mail: Leadtesting@doe.state.nj.us

To whom it may concern:

On December 29, 2016 and January 14, 2017 the Morris-Union Jointure Commission conducted lead in drinking water sampling at its Transportation Department. The lead in drinking water sampling was conducted in accordance with the New Jersey Schools Lead in Drinking Water Regulations; N.J.A.C. 6A:26-1.2;12.4 and the USEPA "3 T's for Reducing Lead in Drinking Water in Schools." A total of ten (10) initial drinking water samples were analyzed from all drinking water outlets to which a student or staff member has or may have access to in the Transportation facility.

Of the 10 samples taken, all but 1 sampling location tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). In compliance with N.J.A.C. 6A:26-1.2;12.4 twenty four hour notification requirements to the Department of Education the table below identifies the water outlets that tested above the 15 ppb for lead, the actual lead level, and what temporary immediate remedial action the Morris-Union Jointure Commission has taken to reduce the levels of lead at these locations. It is important to recognize that this water outlet is not a drinking water outlet, but the point of entry sample.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Transportation Department Point of Entry ID #: TRA-POE Point of Entry	27.4	Posted as "Do Not Drink-Safe for Handwashing Only"
Flush Sample Results	14.9	

Superintendent Name (Print): Dr. Janet L. Fike

Signature: Janet L Fike Date: 1/27/17

Morris-Union Jointure Commission Board of Education

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Website Address: www.mujc.org

January 18, 2017

Morris-Union Jointure Commission
340 Central Avenue
New Providence, New Jersey

Sent via e-mail: Leadtesting@doe.state.nj.us

To whom it may concern:

On January 14, 2017 the Morris-Union Jointure Commission conducted lead in drinking water sampling at its Developmental Learning Center-New Providence School. The lead in drinking water sampling was conducted in accordance with the New Jersey Schools Lead in Drinking Water Regulations; N.J.A.C. 6A:26-1.2;12.4 and the USEPA "3 T's for Reducing Lead in Drinking Water in Schools". A total of sixty-five (65) initial drinking water samples were analyzed from all drinking water outlets to which a student or staff member has or may have access to in the DLC-New Providence facility.

Of the 65 samples taken, all but 8 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). In compliance with N.J.A.C. 6A:26-1.2;12.4 twenty four hour notification requirements to the Department of Education the table below identifies the water outlets that tested above the 15 ppb for lead, the actual lead level, and what temporary immediate remedial action the Morris-Union Jointure Commission has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
DLC-New Providence Point of Entry ID #: NP-POE Point of Entry Flush Sample Results	22.8 3.24	Posted as "Do Not Drink-Safe for Handwashing Only"
DLC-New Providence Original Building-Lavatory Sink-Bathroom off Rm 34 ID #: NP-S-09 Flush Sample Results	21.1 ND	Posted as "Do Not Drink-Safe for Handwashing Only"

DLC-New Providence Business Office Lavatory Sink-Lady's Room ID #: NP-S-03 Flush Sample Results	18.4 4.35	Posted as "Do Not Drink-Safe for Handwashing Only"
DLC-New Providence Business Office Lavatory Sink-Lady's Room ID #: NP-S-04 Flush Sample Results	151 Waiting for Results	Posted as "Do Not Drink-Safe for Handwashing Only"
DLC-New Providence PDC Lavatory Sink- Lady's Room ID #: NP-S-11 Flush Sample Results	21.3 1.52	Posted as "Do Not Drink-Safe for Handwashing Only"
Original School Building-Girl's Bathroom #1 ID #: NP-S-15 Flush Sample Results	15.2 ND	Posted as "Do Not Drink-Safe for Handwashing Only
Original School Building Hallway Near Room 28 ID #: NP-WF-28 Flush Sample Results	27.9 4.93	Immediately taken out of service
Original School Building Sink Room 20 ID #: NP-S-30 Flush Sample Results	20.3 2.68	Posted as "Do Not Drink-Safe for Handwashing Only"

Superintendent Name (Print): Dr. Janet L. Fike

Signature: Janet L Fike Date: 12/18/17

330 Mount Laurel Road • Mount Laurel, NJ 08054
Phone - 856-235-3387 • Fax - 856-787-9692
Robert F. Wachter Jr., MBA
Assistant Superintendent for Business/Board Secretary
www.mtlaurelschools.org • rwachter@mountlaurel.k12.nj.us

TO: Board of Education
Administration
Countryside Staff
Countryside Parents
Mount Laurel Community

FROM: Robert F. Wachter Jr.

DATE: January 19, 2017

RE: **Results of Re-Testing for Lead in Water at Countryside Elementary School**

As you may know, in July of 2016, the New Jersey Board of Education adopted mandatory regulations regarding testing for lead content in drinking water in all public schools throughout the state. All school districts were subsequently provided with very specific instructions on development of a plumbing profile and Lead Sampling Plan during state-wide training sessions.

Testing was completed in16 locations within Countryside School on October 12, 2016 following stringent state guidelines. On initial testing, the drinking fountain in Classroom #2 exceeded the EPA allowable lead limit of 15 ppb on first draw, but was at acceptable limits after flushing. That fountain was replaced, however in re-testing on November 10, the new fountain samples tested with lead in an amount over the acceptable limit. The fountain was flushed as per remediation recommendations.

Additional samples taken from that fountain on December 28, 2016 indicate that lead levels are well below the EPA allowable limit, and that no further remedial action is necessary.

Additional information on Testing for Lead Content in Drinking Water in our schools may be found on our district website at **www.mtlaurelschools.org** and on the EPA website at **www.epa.gov/lead**.

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Robert F. Wachter Jr., MBA
Assistant Superintendent for Business/Board Secretary
www.mtlaurelschools.org • rwachter@mountlaurel.k12.nj.us

TO: Board of Education
Administration
Parkway Staff
Parkway Parents
Mount Laurel Community

FROM: Robert F. Wachter Jr.

DATE: November 30, 2016

RE: **Results of Testing for Lead in Water at Parkway Elementary School**

As you may know, in July of 2016, the New Jersey Board of Education adopted mandatory regulations regarding testing for lead content in drinking water in all public schools throughout the state. All school districts were subsequently provided with very specific instructions on development of a plumbing profile and Lead Sampling Plan during state-wide training sessions.

Lead can cause serious health problems if too much enters the body from drinking water and other sources. While rarely found in source water, it is generally the result of corrosion of materials containing lead in the service line, such as pipes or solder made of lead. Since 1986, new laws required that all plumbing materials must be "lead-free".

Mount Laurel School District is testing all drinking water and outlets supplying water for use in food preparation at all eight schools and our ancillary buildings. Testing was completed in 12 locations within Parkway School on November 10, 2016 following stringent state guidelines. Water from nine drinking fountains as well as sinks in the School Nurse's Office, Kitchen and Teachers' Room were sampled. The following chart contains the results of those outlets within Parkway School testing above the Environmental Protection Agency standard of 15.5 parts per billion for lead content. It details the actual lead level detected and outlines the remedial action to be taken.

Parkway Outlet Testing Above the EPA Allowable Lead Limit of 15.5 Parts Per Billion

Sample Location	First Draw Result in PPB	Remedial Action
Drinking Fountain Room K-2	299 ppb	Fountain closed and will be replaced

Additional information on Testing for Lead Content in Drinking Water in our schools may be found on our district website at **www.mtlaurelschools.org** and on the EPA website at **www.epa.gov/lead**.

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TO: Board of Education
Administration
Hillside Staff
Hillside Parents
Mount Laurel Community

FROM: Robert F. Wachter Jr.

DATE: November 30, 2016

RE: **Results of Re-Testing for Lead in Water at Hillside Elementary School**

As you may know, in July of 2016, the New Jersey Board of Education adopted mandatory regulations regarding testing for lead content in drinking water in all public schools throughout the state. All school districts were subsequently provided with very specific instructions on development of a plumbing profile and Lead Sampling Plan during state-wide training sessions.

Testing was completed in nine locations within Hillside on September 2, 2016 following stringent state guidelines. Water from six drinking fountains as well as sinks in the School Nurse's Office and Kitchen area was sampled. The following chart contains the results of those outlets within Hillside School testing above the Environmental Protection Agency standard of 15.5 parts per billion for lead content on the first sample draw, and the final results following a second draw.

Three drinking water fountains, the oldest fountains in the building, initially tested above the allowable limit. They were replaced and re-tested. The results of the second-draw tests are shown below.

Hillside Outlets Initially Testing Above the EPA Allowable Lead Limit of 15.5 Parts Per Billion

Sample Location	First Draw	Second Draw
Drinking Fountain A-1	22.41	Fountain Removed
Drinking Fountain F-A-2	32.55	No lead detected
Drinking Fountain F-B-3	22.95	No lead detected

Additional information on Testing for Lead Content in Drinking Water in our schools may be found on our district website at **www.mtlaurelschools.org** and on the EPA website at **www.epa.gov/lead**.

330 Mount Laurel Road • Mount Laurel, NJ 08054
Phone - 856-235-3387 • Fax - 856-787-9692
Robert F. Wachter Jr., MBA
Assistant Superintendent for Business/Board Secretary
www.mtlaurelschools.org • rwachter@mountlaurel.k12.nj.us

TO: Board of Education
Administration
Hillside Staff
Hillside Parents
Mount Laurel Community

FROM: Robert F. Wachter Jr.

DATE: October 7, 2016

RE: **Results of Testing for Lead in Water at Hillside Elementary School**

As you may know, in July of 2016, the New Jersey Board of Education adopted mandatory regulations regarding testing for lead content in drinking water in all public schools throughout the state. All school districts were subsequently provided with very specific instructions on development of a plumbing profile and Lead Sampling Plan during state-wide training sessions.

Lead can cause serious health problems if too much enters the body from drinking water and other sources. While rarely found in source water, it is generally the result of corrosion of materials containing lead in the service line, such as pipes or solder made of lead. Since 1986, new laws required that all plumbing materials must be "lead-free".

Mount Laurel Schools' Lead Sampling Plan therefore began with the testing of drinking water and outlets supplying water for use in food preparation at the Hillside School, which was built in 1954 and is our oldest operating school building.

Testing was completed in nine locations within Hillside on September 2, 2016 following stringent state guidelines. Water from six drinking fountains as well as sinks in the School Nurse's Office and Kitchen area was sampled. The following chart contains the results of those outlets within Hillside School testing above the Environmental Protection Agency standard of 15.5 parts per billion for lead content. It details the actual lead level detected and outlines the remedial action to be taken.

Hillside Outlets Testing Above the EPA Allowable Lead Limit of 15.5 Parts Per Billion

Sample Location	First Draw Result in PPB	Remedial Action
Drinking Fountain A-1	22.41	Fountain closed and will be replaced
Drinking Fountain F-A-2	32.55	Fountain closed and will be replaced
Drinking Fountain F-B-3	22.95	Fountain closed and will be replaced

The three drinking water fountains testing above the allowable limit are the oldest fountains in the building. They will be replaced immediately and re-tested. In the interim, potable drinking water will be made available to students and staff as needed.

Additional information on Testing for Lead Content in Drinking Water in our schools may be found on our district website at **www.mtlaurelschools.org** and on the EPA website at **www.epa.gov/lead**.

Mount Holly Township Public Schools
James E. DiDonato
Superintendent
331 Levis Drive
Mount Holly, NJ 08060
Phone: (609) 267-7108
Fax: (609) 702-9082

12/12/2016

Dear John Brainerd Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Mt. Holly Township Public Schools tested John Brainerd Elementary School drinking water for lead.

In accordance with the Department of Education regulations, the District will implement immediate remedial measures for any drinking water outlet with test results greater than 15 micrograms per liter (µg/l), or 15 parts per billion (ppb).

Results of our Testing

Following instructions given by the New Jersey Department of Environmental Protection, we completed a plumbing profile for Brainerd Elementary School. Through this effort, we identified and tested all operable drinking water and food preparation outlets. Of the 40 samples taken, all but six (6) tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). And, zero (0) out of those six (6) outlets are presently used for drinking water.

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead and what temporary remedial action Brainerd School has taken to reduce the levels of lead at these locations.

Table 1- John Brainerd Elementary School		
Sample Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
Room 16, Classroom Faucet ID No. 03-CF-P	42.3	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 12, Classroom Faucet ID No. 10-CF-P	346	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 5, Classroom Faucet ID No. 18-CF-P	19.9	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Library Office, Kitchenette Faucet ID NO. 28-OT-P	34.0	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 21, Classroom Faucet ID No. 31-CF-P	28.4	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 23, Classroom Faucet ID No. 23-CF-P	21.4	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"

In addition, the District is taking extra precaution and turning off the water fountain in room 23. Although the results are considered acceptable drinking levels by the NJDOE, the District determined the level was too close to 15ppb to consider it an allowable drinking source.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under six (6) years of age. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. To learn more about the effects of lead, visit the NJDOE or the EPA website.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in the school office and the central office for inspection by the public, including students, teachers, other school personnel, and parents, between the hours of 8:30 a.m. and 3:30 p.m. Similar information is also available on our website at www.mtholly.k12.nj.us. For more information about water quality in our schools, contact William Buffa at the Buildings & Grounds Department (609) 267-7200 ext. 6701.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely,

James E. DiDonato

Mr. James DiDonato
Superintendent of Schools

Mount Holly Township Public Schools

James E. DiDonato
Superintendent
331 Levis Drive
Mount Holly, NJ 08060
Phone: (609) 267-7108
Fax: (609) 702-9082

11/29/2016

Dear Gertrude C. Folwell Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Mt. Holly Township Public Schools tested Gertrude Folwell Elementary School drinking water for lead.

In accordance with the Department of Education regulations, the District will implement immediate remedial measures for any drinking water outlet with test results greater than 15 micrograms per liter (µg/l), or 15 parts per billion (ppb).

Results of our Testing

Following instructions given by the New Jersey Department of Environmental Protection, we completed a plumbing profile for Folwell Elementary School. Through this effort, we identified and tested all operable drinking water and food preparation outlets. Of the 36 samples taken, all but eight (8) tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). And, only 2 out of those 8 outlets are used for drinking water or food preparation.

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action F. W. Holbein Middle School has taken to reduce the levels of lead at these locations.

Table 1- Gertrude C. Folwell Elementary School

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 2, Fountain ID No. 07-DW-9	27.0	Disconnected outlet and bottled water provided.
Room 2, Classroom Faucet ID No. 08-CF-P	16.4	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 3, Fountain ID No. 09-DW-P	26.6	Disconnected outlet and bottled water provided.
Room 3, Classroom Faucet ID No. 10-CF-P	16.5	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 8, Classroom Faucet ID No. 20-CF-P	15.6	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 9, Classroom Faucet ID No. 22-CF-P	15.2	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 10, Classroom Faucet ID No. 24-CF-P	17.5	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"

Table 1- Gertrude C. Folwell Elementary School		
Sample Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
Room 28, Classroom Faucet ID No. 32-CF-P	34.3	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under six (6) years of age. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. To learn more about the effects of lead, visit the NJDOE or the EPA website.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in the school office and the central office for inspection by the public, including students, teachers, other school personnel, and parents, between the hours of 8:30 a.m. and 3:30 p.m. Similar information is also available on our website at www.mtholly.k12.nj.us. For more information about water quality in our schools, contact William Buffa at the Buildings & Grounds Department (609) 267-7200 ext. 6701.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely,

James E. DiDonato

Mr. James DiDonato
Superintendent of Schools

11/28/2016

Mt. Holly Township Public Schools
Holbein
333 Levis drive
Mt. Holly, NJ 08060

Dear F. W. Holbein Middle School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Mt. Holly Township Public Schools tested F. W. Holbein Middle School drinking water for lead.

In accordance with the Department of Education regulations, F. W. Holbein Middle School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 microgram per liter (µg/l) (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for F. W. Holbein Middle School. Through this effort, we identified and tested all operable drinking water and food preparation outlets. Of the 31 samples taken, all but six (6) tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action F. W. Holbein Middle School has taken to reduce the levels of lead at these locations.

Table 1- F.W. Holbein Middle School

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Nurse's Office Faucet ID No. 03-NS-P	25.2	Bottled water provided. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Hall A (Right Fountain) ID No. 07-DW-P	27.2	Disconnected outlet and bottled water provided.
Kitchen Hand Washing Sink ID No. 14-KC-P	46.0	Bottled water provided for food preparation. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Kitchen, Triple Sink (Right Faucet) ID No. 15-KC-P	17.6	Bottled water provided for food preparation. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Library, Office (302B) Sink ID No. 18-CF-P	15.6	Bottled water provided. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"

Table 1- F.W. Holbein Middle School		
Sample Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
CST Kitchenette Sink ID No. 22-OT-P	31.2	Bottled water provided. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"

In addition to turning off the one water fountain (ID7), the District is taking extra precaution and turning off the water fountain in the main hall by the boys bathroom as the results were close to 15ppb.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under six (6) years of age. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. To learn more about the effects of lead, visit the NJDOE or the EPA website.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, between the hours of 8:30 a.m. and 3:00 p.m. and are also available on our website at www.mtholly.k12.nj.us. For more information about water quality in our schools, contact William Buffa at the Buildings & Grounds Department (609) 267-7200 ext. 6701.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Mr. James DiDonato
Superintendent of Schools

APPENDIX D: LEAD RESULTS

JOHN BRAINERD ELEMENTARY SCHOOL

Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Concentration in PPB	Reporting Limit (ppb)
01-CF-P	Y	6095041	iATL[1]	NJDEP No. 03863	12/3/2016	0604	EPA 200.9	12/8/2016	4.00	2 ppb
02-DW-P	Y	6095042	iATL	NJDEP No. 03863	12/3/2016	0605	EPA 200.9	12/8/2016	<2.00	2 ppb
03-CF-P	Y	6095043	iATL	NJDEP No. 03863	12/3/2016	0607	EPA 200.9	12/8/2016	**42.3**	2 ppb
04-DW-P	Y	6095044	iATL	NJDEP No. 03863	12/3/2016	0608	EPA 200.9	12/8/2016	6.80	2 ppb
05-CF-P	Y	6095045	iATL	NJDEP No. 03863	12/3/2016	0609	EPA 200.9	12/8/2016	9.20	2 ppb
06-DW-P	Y	6095046	iATL	NJDEP No. 03863	12/3/2016	0610	EPA 200.9	12/8/2016	<2.00	2 ppb
07-KC-P	Y	6095047	iATL	NJDEP No. 03863	12/3/2016	0611	EPA 200.9	12/8/2016	9.10	2 ppb
07A-KC-P	Y	6095048	iATL	NJDEP No. 03863	12/3/2016	0612	EPA 200.9	12/8/2016	2.00	2 ppb
08-KC-P	Y	6095049	iATL	NJDEP No. 03863	12/3/2016	0613	EPA 200.9	12/8/2016	13.9	2 ppb
09-KC-P	Y	6095050	iATL	NJDEP No. 03863	12/3/2016	0614	EPA 200.9	12/8/2016	6.10	2 ppb
10-CF-P	Y	6095051	iATL	NJDEP No. 03863	12/3/2016	0616	EPA 200.9	12/8/2016	**346**	2 ppb
11-DW-P	Y	6095052	iATL	NJDEP No. 03863	12/3/2016	0617	EPA 200.9	12/8/2016	<2.00	2 ppb
12-DW-P	Y	6095053	iATL	NJDEP No. 03863	12/3/2016	0618	EPA 200.9	12/8/2016	<2.00	2 ppb
13-OT[2]-P	Y	6095054	iATL	NJDEP No. 03863	12/3/2016	0619	EPA 200.9	12/8/2016	3.20	2 ppb
14-OT-P	Y	6095055	iATL	NJDEP No. 03863	12/3/2016	0622	EPA 200.9	12/8/2016	7.90	2 ppb
15-NS-P	Y	6095056	iATL	NJDEP No. 03863	12/3/2016	0624	EPA 200.9	12/8/2016	3.80	2 ppb
16-CF-P	Y	6095057	iATL	NJDEP No. 03863	12/3/2016	0625	EPA 200.9	12/8/2016	<2.00	2 ppb
17-DW-P	Y	6095058	iATL	NJDEP No. 03863	12/3/2016	0627	EPA 200.9	12/8/2016	<2.00	2 ppb
18-CF-P	Y	6095059	iATL	NJDEP No. 03863	12/3/2016	0628	EPA 200.9	12/8/2016	**19.9**	2 ppb
19-DW-P	Y	6095060	iATL	NJDEP No. 03863	12/3/2016	0629	EPA 200.9	12/8/2016	7.10	2 ppb
20-CF-P	Y	6095061	iATL	NJDEP No. 03863	12/3/2016	0630	EPA 200.9	12/8/2016	<2.00	2 ppb
21-DW-P	Y	6095062	iATL	NJDEP No. 03863	12/3/2016	0631	EPA 200.9	12/8/2016	<2.00	2 ppb
22-CF-P	Y	6095063	iATL	NJDEP No. 03863	12/3/2016	0632	EPA 200.9	12/8/2016	<2.00	2 ppb
23-DW-P	Y	6095064	iATL	NJDEP No. 03863	12/3/2016	0633	EPA 200.9	12/8/2016	<2.00	2 ppb

[1] iATL = International Asbestos Testing Laboratories
[2] OT = Kitchenette Faucet

APPENDIX D: LEAD RESULTS

JOHN BRAINERD ELEMENTARY SCHOOL

Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Concentration in PPB	Reporting Limit (ppb)
24-CF-P	Y	6095065	iATL	NJDEP No. 03863	12/3/2016	0634	EPA 200.9	12/8/2016	4.60	2 ppb
25-DW-P	Y	6095066	iATL	NJDEP No. 03863	12/3/2016	0635	EPA 200.9	12/8/2016	<2.00	2 ppb
26-CF-P	Y	6095067	iATL	NJDEP No. 03863	12/3/2016	0636	EPA 200.9	12/8/2016	<2.00	2 ppb
27-DW-P	Y	6095068	iATL	NJDEP No. 03863	12/3/2016	0637	EPA 200.9	12/8/2016	<2.00	2 ppb
28-OT-P	Y	6095069	iATL	NJDEP No. 03863	12/3/2016	0638	EPA 200.9	12/8/2016	**34.0**	2 ppb
29-CF-P	Y	6095070	iATL	NJDEP No. 03863	12/3/2016	0639	EPA 200.9	12/8/2016	4.60	2 ppb
30-DW-P	Y	6095071	iATL	NJDEP No. 03863	12/3/2016	0640	EPA 200.9	12/8/2016	<2.00	2 ppb
31-CF-P	Y	6095072	iATL	NJDEP No. 03863	12/3/2016	0641	EPA 200.9	12/8/2016	**28.4**	2 ppb
32-DW-P	Y	6095073	iATL	NJDEP No. 03863	12/3/2016	0642	EPA 200.9	12/8/2016	3.00	2 ppb
33-CF-P	Y	6095074	iATL	NJDEP No. 03863	12/3/2016	0643	EPA 200.9	12/8/2016	**21.4**	2 ppb
34-DW-P	Y	6095075	iATL	NJDEP No. 03863	12/3/2016	0644	EPA 200.9	12/8/2016	14.4	2 ppb
35-CF-P	Y	6095076	iATL	NJDEP No. 03863	12/3/2016	0645	EPA 200.9	12/8/2016	3.30	2 ppb
36-WC-P	Y	6095077	iATL	NJDEP No. 03863	12/3/2016	0646	EPA 200.9	12/8/2016	<2.00	2 ppb
37-WC-P	Y	6095078	iATL	NJDEP No. 03863	12/3/2016	0647	EPA 200.9	12/8/2016	<2.00	2 ppb
38-WC-P	Y	6095079	iATL	NJDEP No. 03863	12/3/2016	0648	EPA 200.9	12/8/2016	<2.00	2 ppb
39-WC-P	Y	6095080	iATL	NJDEP No. 03863	12/3/2016	0649	EPA 200.9	12/8/2016	<2.00	2 ppb
40	-	6095081	iATL	NJDEP No. 03863	12/3/2016	--	EPA 200.9	12/8/2016	<2.00	2 ppb

Appendix D: Lead Results

Gertrude C. Folwell Elementary School

Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Concentration in PPB	Reporting Limit (ppb)	Dilution Factor	Digested (Y/N)	Qualifier
07-DW-F	Y	6124109	iATL[1]	NJDEP No. 03863	1/14/2017	0738	EPA 200.9	1/19/2017	12.4	2 ppb	None	No	None
08-CF-F	Y	6124110	iATL	NJDEP No. 03863	1/14/2017	0739	EPA 200.9	1/19/2017	<2.00	2 ppb	None	No	<
09-DW-F	Y	6124111	iATL	NJDEP No. 03863	1/14/2017	0743	EPA 200.9	1/19/2017	6.60	2 ppb	None	No	None
10-CF-F	Y	6124112	iATL	NJDEP No. 03863	1/14/2017	0744	EPA 200.9	1/19/2017	5.70	2 ppb	None	No	None
20-CF-F	Y	6124113	iATL	NJDEP No. 03863	1/14/2017	0750	EPA 200.9	1/19/2017	2.60	2 ppb	None	No	None
22-CF-F	Y	6124114	iATL	NJDEP No. 03863	1/14/2017	0754	EPA 200.9	1/19/2017	<2.00	2 ppb	None	No	<
24-CF-F	Y	6124115	iATL	NJDEP No. 03863	1/14/2017	0756	EPA 200.9	1/19/2017	<2.00	2 ppb	None	No	<
32-CF-F	Y	6124116	iATL	NJDEP No. 03863	1/14/2017	0801	EPA 200.9	1/19/2017	2.20	2 ppb	None	No	None
00	Y	6124117	iATL	NJDEP No. 03863	1/14/2017	.	EPA 200.9	1/19/2017	<2.00	2 ppb	None	No	<

[1] iATL = International Asbestos Testing Laboratories

Appendix D: Lead Results

Holbein School

Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Concentration in PPB	Reporting Limit (ppb)
01-TL-P	Y	6080640	iATL[1]	NJDEP No. 03863	11/11/2016	0610	EPA 200.9	11/18/2016	4.90	2 ppb
02-TL-P	Y	6080641	iATL	NJDEP No. 03863	11/11/2016	0611	EPA 200.9	11/18/2016	2.30	2 ppb
03-NS-P	Y	6080642	iATL	NJDEP No. 03863	11/11/2016	0613	EPA 200.9	11/18/2016	**25.2**	2 ppb
04-OT-P[2]	Y	6080643	iATL	NJDEP No. 03863	11/11/2016	0615	EPA 200.9	11/18/2016	8.60	2 ppb
05-OT-P[3]	Y	6080644	iATL	NJDEP No. 03863	11/11/2016	0616	EPA 200.9	11/18/2016	4.20	2 ppb
06-WC-P	Y	6080645	iATL	NJDEP No. 03863	11/11/2016	0620	EPA 200.9	11/18/2016	3.40	2 ppb
07-DW-P	Y	6080646	iATL	NJDEP No. 03863	11/11/2016	0621	EPA 200.9	11/18/2016	**27.2**	2 ppb
08-WC-P	Y	6080647	iATL	NJDEP No. 03863	11/11/2016	0625	EPA 200.9	11/18/2016	<2.00	2 ppb
09-WC-P	Y	6080648	iATL	NJDEP No. 03863	11/11/2016	0626	EPA 200.9	11/18/2016	4.10	2 ppb
10-DW-P	Y	6080649	iATL	NJDEP No. 03863	11/11/2016	0630	EPA 200.9	11/18/2016	14.5	2 ppb
11-DW-P	Y	6080650	iATL	NJDEP No. 03863	11/11/2016	0631	EPA 200.9	11/18/2016	8.90	2 ppb
12-WC-P	Y	6080651	iATL	NJDEP No. 03863	11/11/2016	0635	EPA 200.9	11/18/2016	<2.00	2 ppb
13-DW-P	Y	6080652	iATL	NJDEP No. 03863	11/11/2016	0636	EPA 200.9	11/18/2016	<2.00	2 ppb
14-KC-P	Y	6080653	iATL	NJDEP No. 03863	11/11/2016	0640	EPA 200.9	11/18/2016	**46.0**	2 ppb
15-KC-P	Y	6080654	iATL	NJDEP No. 03863	11/11/2016	0641	EPA 200.9	11/18/2016	**17.6**	2 ppb
15A-KC-P	Y	6080655	iATL	NJDEP No. 03863	11/11/2016	0642	EPA 200.9	11/18/2016	<2.00	2 ppb
16-KC-P	Y	6080656	iATL	NJDEP No. 03863	11/11/2016	0643	EPA 200.9	11/18/2016	3.60	2 ppb
17-KC-P	-	6080657	iATL	NJDEP No. 03863	-	-	-	-	Sample Not Analyzed[4]	-
18-CF-P	Y	6080658	iATL	NJDEP No. 03863	11/11/2016	0645	EPA 200.9	11/18/2016	**15.6**	2 ppb
19-DW-P	Y	6080659	iATL	NJDEP No. 03863	11/11/2016	0646	EPA 200.9	11/18/2016	6.00	2 ppb
20-DW-P	Y	6080660	iATL	NJDEP No. 03863	11/11/2016	0646	EPA 200.9	11/18/2016	4.90	2 ppb
21-DW-P	Y	6080661	iATL	NJDEP No. 03863	11/11/2016	0647	EPA 200.9	11/18/2016	<2.00	2 ppb
22-OT-P[5]	Y	6080662	iATL	NJDEP No. 03863	11/11/2016	0648	EPA 200.9	11/18/2016	**31.2**	2 ppb

[1] iATL = International Asbestos Testing Laboratories
[2] Main Office, Kitchenette Sink
[3] Discipline, Sink
[4] Kitchen, Double, Sink – Not Operational at Time of Sampling
[5] Special Services (CTS), Kitchenette Sink

Appendix D: Lead Results

Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Concentration in PPB	Reporting Limit (ppb)
23-OT-P[6]	Y	6080663	iATL	NJDEP No. 03863	11/11/2016	0649	EPA 200.9	11/18/2016	<2.00	2 ppb
24-DW-P	Y	6080664	iATL	NJDEP No. 03863	11/11/2016	0651	EPA 200.9	11/18/2016	6.50	2 ppb
25-DW-P	Y	6080665	iATL	NJDEP No. 03863	11/11/2016	0652	EPA 200.9	11/18/2016	4.60	2 ppb
26-DW-P	Y	6080666	iATL	NJDEP No. 03863	11/11/2016	0654	EPA 200.9	11/18/2016	6.70	2 ppb
27-DW-P	Y	6080667	iATL	NJDEP No. 03863	11/11/2016	0655	EPA 200.9	11/18/2016	3.30	2 ppb
28-DW-P	Y	6080668	iATL	NJDEP No. 03863	11/11/2016	0656	EPA 200.9	11/18/2016	5.90	2 ppb
29-DW-P	Y	6080669	iATL	NJDEP No. 03863	11/11/2016	0657	EPA 200.9	11/18/2016	<2.00	2 ppb
30-DW-P	Y	6080670	iATL	NJDEP No. 03863	11/11/2016	0658	EPA 200.9	11/18/2016	6.20	2 ppb
31-WC-P	Y	6080671	iATL	NJDEP No. 03863	11/11/2016	0659	EPA 200.9	11/18/2016	3.80	2 ppb
32-DW-P	Y	6080672	iATL	NJDEP No. 03863	-	-	-	-	Sample Not Analyzed[7]	-
33-WC-P	Y	6080673	iATL	NJDEP No. 03863	11/11/2016	0705	EPA 200.9	11/18/2016	<2.00	2 ppb
34[8]	-	6080674	iATL	NJDEP No. 03863	11/11/2016	-	EPA 200.9	11/18/2016	<2.00	2 ppb

[6] Business Office, Kitchenette Sink
[7] Hall 200 at Custodial Closet, Drinking Water Bubble Fountain - Not Operational at Time of Sampling
[8] Quality Control Blank

NATIONAL PARK SCHOOL DISTRICT

516 Lakehurst Avenue
National Park, NJ 08063
856.845.6876
Fax: 856.848.6710
www.npelem.com

Dr. Shannon M. Whalen, Superintendent
swhalen@gatewayhs.com

Carla E. Bittner, Principal
cbittner@npelem.com

May 17, 2017

Dear National Park Families,

This letter is to inform you that National Park School District contracted with South Jersey Water Test, LLC of Williamstown, NJ to conduct State mandated lead testing of water outlets in our school. These tested outlets included water fountains and sinks. Water samples were taken on 4/19/17, analyzed and verified by the laboratory on 5/3/17 and received by the district on 5/15/17. Six (6) of the 74 samples taken exceeded the US Department of Environmental Protection Agency (EPA) action levels of 15 ug/L {ppb- parts per billion}.

In accordance with the Department of Education regulations, we will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 ug/L {ppb}. This includes turning off the outlet unless it is determined that the location must remain on for non-drinking purposes. In these cases, a "Do not Drink- Safe for Handwashing Only" sign will be posted.

The table below identifies the drinking water outlets that tested above the 15 ug/L for lead, the actual lead level and what temporary remedial action National Park School District is taking.

Sample Location	First Draw Result in ug/L {ppb}	Remedial Action
NP-CRS-55-6 Room 106 Sink	16.3	Sign posted- "Do not Drink- Safe for Handwashing Only"
NP-BOIER-R-S-01 Boiler Room Sink- 2001 Building	18.5	Sign posted- "Do not Drink- Safe for Handwashing Only"
NP-CC-S-01 Custodial Closet Sink- 2001 Building	54.0	Sign posted- "Do not Drink- Safe for Handwashing Only"
NP-FLRR-03-01-A Faculty Restroom Sink- 2001 Building	89.0	Sign posted- "Do not Drink- Safe for Handwashing Only"
NP-WC-72B Water Fountain- 1972 Building	17.7	Shut off water fountain
NP-WC-55-E Water Fountain- 1955 Building	48.5	Shut off water fountain

We will be working on solutions to reduce lead levels in these areas. The EPA's protocol with any outlet that tests lead at or above 15 ug/L {ppb} is to proceed with a flush sample, which is planned for May 25, 2017. A follow-up report will be shared when this action is completed. The complete testing results are available on the front page of the District's website- www.npelem.com. For additional questions, please contact James Gould at 856-845-6876 x 101. For information about water quality and sampling for lead at home, contact your local water supplier or refer to the Department of Environmental Protection's website- http://www.nj.gov/dep/watersupply/dwc-lead-schools.html.

Thank you for your understanding as we make strides to provide a safe and healthy learning environment.

Sincerely,

Shannon M. Whalen

March 6, 2017

Neptune City School District
Woodrow Wilson Elementary School
210 West Sylvania Avenue
Neptune City, NJ 07753

Dear Woodrow Wilson Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Neptune City School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Woodrow Wilson Elementary School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the Woodrow Wilson Elementary School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 37 samples taken, all but 4 drinking locations tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Neptune City Board of Education has taken to reduce the levels of lead at these locations.

Sample Location	**First Draw Result in µg/l (ppb)**	**Second Draw Result in µg/l (ppb)**	**Remedial Action**
Original Section, Point of Entry in Basement (Non-Drinking Location) ID # 02-00-BRINBSMT-29PE	20.4	N/A	Not Used for Drinking
Original Section, Basement Near Boys Restroom, Bubbler Water Fountain ID # 03-00-HWINBSMT-29DW	17.8	12.3	Disconnected outlet

In Hall Near Room A-126, Bubbler Water Fountain (1 of 4, from left to right) ID# 16-01-HWBYA126-54DW	22.0	6.90	Disconnected outlet
In Hall Near A-124, Bubbler Water Fountain (2 of 4, from left to right) ID# 18-01-HWBYA124-54DW	19.2	4.20	Disconnected outlet
In Nurse's Office Exam Room, Sink Faucet ID# 41-01-NSINEXRM-05SF	38.3	3.10	Posted Signage: "Do Not Drink, Hand Washing Only"

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at http://www.neptunecityschool.org. For more information about water quality in our schools, contact Mr. Jermaine Moore at the Woodrow Wilson Elementary School, 732-775-5319.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Dr. Debra Mercora
Superintendent of Schools

ENVIRONMENTAL CONNECTION INC
A Vertical Technologies Corporation

March 6, 2017

Mr. Jermaine Moore
Maintenance Supervisor
Neptune City Board of Education
201 W. Sylvania Avenue
Neptune City, New Jersey 07753

Re: Summary Report
Lead in Water Testing and Analysis

Facility: Woodrow Wilson Elementary School
210 W. Sylvania Avenue
Neptune City, NJ 07753

EC Project #: 16341-01

Environmental Connection, Inc., (EC) was contracted by the Neptune City Board of Education to collect and provide laboratory analysis of representative water samples from the Woodrow Wilson Elementary School, located at 210 W. Sylvania Avenue in Neptune City, New Jersey. Sampling was completed on February 17, 2017, between the hours of 7:00 AM and 9:30 AM and February 28, 2017, between the hours of 6:00 AM and 7:00 AM. Samples were collected between 8 and 18 hours after the last known usage of the water and during a period when the building was unoccupied.

Samples were collected from 37 locations, as follows:

Woodrow Wilson Elementary School, Locations of Lead in Water Tests, February 17, 2017	
1. Basement Point of Entry	14. Sink in Restroom in Classroom A126
2. Bubbler Water Fountain in Hallway by Boys Room	15. Sink in Restroom in Classroom B121
3. Bubbler Water Fountain in Hallway by A212	16. Bubbler Water Fountain on Sink in Classroom B121
4. Cooler Water Fountain in Cafeteria	17. Bubbler Water Fountain on Sink in Classroom B121
5. Sink in Kitchen	18. Cooler Water Fountain in Hallway by B113
6. Sink in Kitchen at Food Prep	19. Bubbler Water Fountain in Hallway by B130
7. Sink #3 in Kitchen at Food Prep	20. Sink in Admin Lounge B155
8. Bubbler Water Fountain in Hallway by Gym	21. Sink in Nurse's Office
9. Bubbler Water Fountain in Hallway by A126 (1 of 4, left to right)	22. Sink in Nurse's Exam Room
10. Bubbler Water Fountain in Hallway by A124 (2 of 4, left to right)	23. Cooler Water Fountain in Hallway by B152
11. Bubbler Water Fountain in Hallway by A124 (3 of 4, left to right)	24. Cooler Water Fountain in Hallway by B118

Woodrow Wilson Elementary School, Locations of Lead in Water Tests, February 17, 2017	
12. Bubbler Water Fountain in Hallway by A127 (4 of 4, left to right)	25. Cooler Water Fountain in Hallway by Boys (First Floor)
13. Bubbler Water Fountain in Classroom A126	26. Cooler Water Fountain in Hallway by Girls (First Floor)

Woodrow Wilson Elementary School, Locations of Lead in Water Tests, February 28, 2017	
1. Bubbler Water Fountain in Classroom A126 (Left)	7. Bubbler Water Fountain in Hallway by B152 (Left 1)
2. Bubbler Water Fountain in Classroom A126 (Right)	8. Bubbler Water Fountain in Hallway by B152 (Left 2)
3. Cooler Water Fountain in Hallway by B150A (Right)	9. Bubbler Water Fountain in Hallway by B152 (Center)
4. Cooler Water Fountain in Hallway by B150A (Left)	10. Bubbler Water Fountain in Hallway by B152 (Right 1)
5. Bubbler Water Fountain in Classroom B130 (Right)	11. Bubbler Water Fountain in Hallway by B152 (Right2)
6. Bubbler Water Fountain in Classroom B130 (Left)	

Samples were collected in sterile 250 milliliter bottles, pre-treated with nitric acid solution (HNO_3). At each location, a "first draw" sample was collected prior to any known usage of the fixture, immediately after which the fixture was flushed for 30 seconds and a second draw sample was collected. The samples were hand delivered to International Asbestos Testing Laboratories (IATL) of Mount Laurel, New Jersey, on February 17 and 28, 2017. IATL is certified by the State of New Jersey, Department of Environmental Protection (NJDEP), for drinking water analysis.

Analysis was completed in accordance with United States Environmental Protection Agency (USEPA) Method 200.9. The USEPA and NJDEP Action Level of 15 parts per billion (ppb) or micrograms per liter (µg/L) was used to determine if further testing and/or remediation is warranted. Where levels above 15 ppb or µg/L were detected, analysis of the second draw sample was performed in accordance with USEPA protocol.

Please note that samples denoted in italics were voided and re-collected. These samples were re-collected due to the sampling Technician not collecting the appropriate number of samples on February 17, 2017. Exceedances of the 15 ppb were not identified at the re-collected fixtures during the initial or second round of testing.

Results of analysis are summarized in Table 1 below:

TABLE 1 – LEAD IN WATER ANALYSIS, WOODROW WILSON ELEMENTARY SCHOOL, FEBRUARY 17, 2017

Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
Basement Point of Entry (Non-Drinking Location)	**Lead in Water**	**20.4**	-	15
Bubbler Water Fountain in Original Section Basement Hallway by Boys Room	**Lead in Water**	**17.8**	12.3	15
Bubbler Water Fountain in Hallway by A212	Lead in Water	<2.00	Not Analyzed	15
Cooler Water Fountain in Cafeteria	Lead in Water	<2.00	-	15
Sink in Kitchen	Lead in Water	<2.00	Not Analyzed	15
Sink in Kitchen at Food Prep	Lead in Water	<2.00	Not Analyzed	15
Sink #3 in Kitchen at Food Prep	Lead in Water	<2.00	Not Analyzed	15
Bubbler Water Fountain in Hallway by Gym	Lead in Water	<2.00	Not Analyzed	15
Bubbler Water Fountain in Hallway by A126 (1 of 4, left to right)	**Lead in Water**	**22.0**	6.9	15
Bubbler Water Fountain in Hallway by A124 (2 of 4, left to right)	**Lead in Water**	**19.2**	4.2	15
Bubbler Water Fountain in Hallway by A124 (3 of 4, left to right)	Lead in Water	<2.00	Not Analyzed	15
Bubbler Water Fountain in Hallway by A127(4 of 4, left to right)	Lead in Water	10.2	Not Analyzed	15
Bubbler Water Fountain in Classroom A126	*Lead in Water*	*6.30(Sample Voided and Recollected)*	-	15
Sink in Restroom in Classroom A126	Lead in Water	6.6	Not Analyzed	15
Sink in Restroom in Classroom B121	Lead in Water	<2.00	Not Analyzed	15

TABLE 1 – LEAD IN WATER ANALYSIS, WOODROW WILSON ELEMENTARY SCHOOL, FEBRUARY 17, 2017

Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
Bubbler Water Fountain on Sink in Classroom B121	Lead in Water	11.3	Not Analyzed	15
Cooler Water Fountain in Hallway by B113	*Lead in Water*	*2.60 (Sample Voided and Recollected)*	-	15
Bubbler Water Fountain in Hallway by B130	*Lead in Water*	*10.9 (Sample Voided and Recollected)*	*Sample Voided and Recollected*	15
Sink in Admin Lounge B155	Lead in Water	<2.00	Not Analyzed	15
Sink in Admin Lounge B155 Restroom	Lead in Water	<2.00	Not Analyzed	15
Sink in Nurse's Office	Lead in Water	<2.00	Not Analyzed	15
Sink in Nurse's Exam Room	**Lead in Water**	**38.3**	3.10	15
Cooler Water Fountain in Hallway by B152	*Lead in Water*	*4.10 (Sample Voided and Recollected)*	*Sample Voided and Recollected*	15
Cooler Water Fountain in Hallway by B118	*Lead in Water*	*2.30 (Sample Voided and Recollected)*	*Sample Voided and Recollected*	15
Cooler Water Fountain in Hallway by Boys (First Floor)	Lead in Water	<2.00	Not Analyzed	15
Cooler Water Fountain in Hallway by Girls (First Floor)	Lead in Water	3.60	Not Analyzed	15
Sink in Teachers Lounge	Lead in Water	<2.00	Not Analyzed	15

TABLE 2 – LEAD IN WATER ANALYSIS, WOODROW WILSON ELEMENTARY SCHOOL, FEBRUARY 28, 2017

Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
Cooler Water Fountain in Hallway by B150A (Right)	Lead in Water	<2.00	-	15
Cooler Water Fountain in Hallway by B150A (Left)	Lead in Water	<2.00	-	15
Bubbler Water Fountain in Hall by Classroom B130 (Right)	Lead in Water	4.10	Not Analyzed	15
Bubbler Water Fountain in Classroom A126 (Left)	Lead in Water	6.30	Not Analyzed	15
Bubbler Water Fountain in Classroom A126 (Right)	Lead in Water	12.6	Not Analyzed	15
Bubbler Water Fountain in Hall by Classroom B130 (Left)	Lead in Water	8.80	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Left 1)	Lead in Water	3.70	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Left 2)	Lead in Water	12.9	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Center)	Lead in Water	3.2	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Right 1)	Lead in Water	3.3	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Right2)	Lead in Water	2.6	Not Analyzed	15

Detected lead levels exceeded the USEPA and NJDEP Action Level of 15 ppb at five (5) locations:

1. Point of Entry in Original Section Basement (Non-Drinking Location)
2. Bubbler Water Fountain in Original Section Basement Hallway by Boys Room
3. Bubbler Water Fountain in Hallway by A126 (1 of 4, left to right)
4. Bubbler Water Fountain in Hallway by A124 (2 of 4, left to right)
5. Sink in Nurse's Exam Room

In the four (4) drinking water locations, running the water for 30 seconds resulted in a level of lead lower than the Action Level when the second draw sample was analyzed.

At the four (4) drinking water locations where lead levels were detected above 15 ppb, the fixtures should be shut off until remediation can occur. Based on the detected concentrations multiple remediation options are possible, including:

- Replacement of the fixtures and associated supply piping with "lead free" plumbing components, in accordance with the United States Safe Drinking Water Act (SDWA).
- Filtration utilizing NSF certified filters. NSF certifies filters for up to 150 ppb lead in water. If filtration is the chosen remediation option, ensure filters are replaced in accordance with the manufacturer's recommended schedule.
- Daily flushing. If flushing is the chosen remediation option, EC recommends that a daily checklist be maintained recording the date, time and person performing flush. Flushing should be completed every morning prior to occupancy, for a period of no less than five (5) minutes.

At the completion of the chosen remediation option(s), but prior to re-use of the remediated fixtures, re-testing should be performed to determine the effectiveness of the remedial measures.

Should you have any questions or require additional information, please contact the undersigned at your convenience.

Respectfully Submitted:
ENVIRONMENTAL CONNECTION, INC.

Roland C. Jones, CIH
Vice President

Attachment 1: Analytical Reports and Chains of Custody for Lead in Water Sampling

ENVIRONMENTAL CONNECTION INC
A Vertical Technologies Corporation

March 6, 2017

Mr. Jermaine Moore
Maintenance Supervisor
Neptune City Board of Education
201 W. Sylvania Avenue
Neptune City, New Jersey 07753

Re: Summary Report
Lead in Water Testing and Analysis

Facility: Woodrow Wilson Elementary School
210 W. Sylvania Avenue
Neptune City, NJ 07753

EC Project #: 16341-01

Environmental Connection, Inc., (EC) was contracted by the Neptune City Board of Education to collect and provide laboratory analysis of representative water samples from the Woodrow Wilson Elementary School, located at 210 W. Sylvania Avenue in Neptune City, New Jersey. Sampling was completed on February 17, 2017, between the hours of 7:00 AM and 9:30 AM and February 28, 2017, between the hours of 6:00 AM and 7:00 AM. Samples were collected between 8 and 18 hours after the last known usage of the water and during a period when the building was unoccupied.

Samples were collected from 37 locations, as follows:

Woodrow Wilson Elementary School, Locations of Lead in Water Tests, February 17, 2017	
1. Basement Point of Entry	14. Sink in Restroom in Classroom A126
2. Bubbler Water Fountain in Hallway by Boys Room	15. Sink in Restroom in Classroom B121
3. Bubbler Water Fountain in Hallway by A212	16. Bubbler Water Fountain on Sink in Classroom B121
4. Cooler Water Fountain in Cafeteria	17. Bubbler Water Fountain on Sink in Classroom B121
5. Sink in Kitchen	18. Cooler Water Fountain in Hallway by B113
6. Sink in Kitchen at Food Prep	19. Bubbler Water Fountain in Hallway by B130
7. Sink #3 in Kitchen at Food Prep	20. Sink in Admin Lounge B155
8. Bubbler Water Fountain in Hallway by Gym	21. Sink in Nurse's Office
9. Bubbler Water Fountain in Hallway by A126 (1 of 4, left to right)	22. Sink in Nurse's Exam Room
10. Bubbler Water Fountain in Hallway by A124 (2 of 4, left to right)	23. Cooler Water Fountain in Hallway by B152
11. Bubbler Water Fountain in Hallway by A124 (3 of 4, left to right)	24. Cooler Water Fountain in Hallway by B118

Woodrow Wilson Elementary School, Locations of Lead in Water Tests, February 17, 2017	
12. Bubbler Water Fountain in Hallway by A127 (4 of 4, left to right)	25. Cooler Water Fountain in Hallway by Boys (First Floor)
13. Bubbler Water Fountain in Classroom A126	26. Cooler Water Fountain in Hallway by Girls (First Floor)

Woodrow Wilson Elementary School, Locations of Lead in Water Tests, February 28, 2017	
1. Bubbler Water Fountain in Classroom A126 (Left)	7. Bubbler Water Fountain in Hallway by B152 (Left 1)
2. Bubbler Water Fountain in Classroom A126 (Right)	8. Bubbler Water Fountain in Hallway by B152 (Left 2)
3. Cooler Water Fountain in Hallway by B150A (Right)	9. Bubbler Water Fountain in Hallway by B152 (Center)
4. Cooler Water Fountain in Hallway by B150A (Left)	10. Bubbler Water Fountain in Hallway by B152 (Right 1)
5. Bubbler Water Fountain in Classroom B130 (Right)	11. Bubbler Water Fountain in Hallway by B152 (Right2)
6. Bubbler Water Fountain in Classroom B130 (Left)	

Samples were collected in sterile 250 milliliter bottles, pre-treated with nitric acid solution (HNO_3). At each location, a "first draw" sample was collected prior to any known usage of the fixture, immediately after which the fixture was flushed for 30 seconds and a second draw sample was collected. The samples were hand delivered to International Asbestos Testing Laboratories (IATL) of Mount Laurel, New Jersey, on February 17 and 28, 2017. IATL is certified by the State of New Jersey, Department of Environmental Protection (NJDEP), for drinking water analysis.

Analysis was completed in accordance with United States Environmental Protection Agency (USEPA) Method 200.9. The USEPA and NJDEP Action Level of 15 parts per billion (ppb) or micrograms per liter (µg/L) was used to determine if further testing and/or remediation is warranted. Where levels above 15 ppb or µg/L were detected, analysis of the second draw sample was performed in accordance with USEPA protocol.

Please note that samples denoted in italics were voided and re-collected. These samples were re-collected due to the sampling Technician not collecting the appropriate number of samples on February 17, 2017. Exceedances of the 15 ppb were not identified at the re-collected fixtures during the initial or second round of testing.

Results of analysis are summarized in Table 1 below:

TABLE 1 – LEAD IN WATER ANALYSIS, WOODROW WILSON ELEMENTARY SCHOOL, FEBRUARY 17, 2017

Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
Basement Point of Entry (Non-Drinking Location)	**Lead in Water**	**20.4**	**-**	15
Bubbler Water Fountain in Original Section Basement Hallway by Boys Room	**Lead in Water**	**17.8**	12.3	15
Bubbler Water Fountain in Hallway by A212	Lead in Water	<2.00	Not Analyzed	15
Cooler Water Fountain in Cafeteria	Lead in Water	<2.00	-	15
Sink in Kitchen	Lead in Water	<2.00	Not Analyzed	15
Sink in Kitchen at Food Prep	Lead in Water	<2.00	Not Analyzed	15
Sink #3 in Kitchen at Food Prep	Lead in Water	<2.00	Not Analyzed	15
Bubbler Water Fountain in Hallway by Gym	Lead in Water	<2.00	Not Analyzed	15
Bubbler Water Fountain in Hallway by A126 (1 of 4, left to right)	**Lead in Water**	**22.0**	6.9	15
Bubbler Water Fountain in Hallway by A124 (2 of 4, left to right)	**Lead in Water**	**19.2**	4.2	15
Bubbler Water Fountain in Hallway by A124 (3 of 4, left to right)	Lead in Water	<2.00	Not Analyzed	15
Bubbler Water Fountain in Hallway by A127(4 of 4, left to right)	Lead in Water	10.2	Not Analyzed	15
Bubbler Water Fountain in Classroom A126	*Lead in Water*	*6.30(Sample Voided and Recollected)*	-	15
Sink in Restroom in Classroom A126	Lead in Water	6.6	Not Analyzed	15
Sink in Restroom in Classroom B121	Lead in Water	<2.00	Not Analyzed	15

TABLE 1 – LEAD IN WATER ANALYSIS, WOODROW WILSON ELEMENTARY SCHOOL, FEBRUARY 17, 2017				
Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
Bubbler Water Fountain on Sink in Classroom B121	Lead in Water	11.3	Not Analyzed	15
Cooler Water Fountain in Hallway by B113	*Lead in Water*	*2.60 (Sample Voided and Recollected)*	-	15
Bubbler Water Fountain in Hallway by B130	*Lead in Water*	*10.9 (Sample Voided and Recollected)*	*Sample Voided and Recollected*	15
Sink in Admin Lounge B155	Lead in Water	<2.00	Not Analyzed	15
Sink in Admin Lounge B155 Restroom	Lead in Water	<2.00	Not Analyzed	15
Sink in Nurse's Office	Lead in Water	<2.00	Not Analyzed	15
Sink in Nurse's Exam Room	**Lead in Water**	**38.3**	3.10	15
Cooler Water Fountain in Hallway by B152	*Lead in Water*	*4.10 (Sample Voided and Recollected)*	*Sample Voided and Recollected*	15
Cooler Water Fountain in Hallway by B118	*Lead in Water*	*2.30 (Sample Voided and Recollected)*	*Sample Voided and Recollected*	15
Cooler Water Fountain in Hallway by Boys (First Floor)	Lead in Water	<2.00	Not Analyzed	15
Cooler Water Fountain in Hallway by Girls (First Floor)	Lead in Water	3.60	Not Analyzed	15
Sink in Teachers Lounge	Lead in Water	<2.00	Not Analyzed	15

TABLE 2 – LEAD IN WATER ANALYSIS, WOODROW WILSON ELEMENTARY SCHOOL, FEBRUARY 28, 2017

Sample Location	Parameter	Results of 1st Draw Sample (ppb)	Results of 2nd Draw Sample (ppb)	USEPA and NJDEP Action Level (ppb)
Cooler Water Fountain in Hallway by B150A (Right)	Lead in Water	<2.00	-	15
Cooler Water Fountain in Hallway by B150A (Left)	Lead in Water	<2.00	-	15
Bubbler Water Fountain in Hall by Classroom B130 (Right)	Lead in Water	4.10	Not Analyzed	15
Bubbler Water Fountain in Classroom A126 (Left)	Lead in Water	6.30	Not Analyzed	15
Bubbler Water Fountain in Classroom A126 (Right)	Lead in Water	12.6	Not Analyzed	15
Bubbler Water Fountain in Hall by Classroom B130 (Left)	Lead in Water	8.80	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Left 1)	Lead in Water	3.70	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Left 2)	Lead in Water	12.9	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Center)	Lead in Water	3.2	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Right 1)	Lead in Water	3.3	Not Analyzed	15
Bubbler Water Fountain in Hallway by B152 (Right2)	Lead in Water	2.6	Not Analyzed	15

Detected lead levels exceeded the USEPA and NJDEP Action Level of 15 ppb at five (5) locations:

1. Point of Entry in Original Section Basement (Non-Drinking Location)
2. Bubbler Water Fountain in Original Section Basement Hallway by Boys Room
3. Bubbler Water Fountain in Hallway by A126 (1 of 4, left to right)
4. Bubbler Water Fountain in Hallway by A124 (2 of 4, left to right)
5. Sink in Nurse's Exam Room

In the four (4) drinking water locations, running the water for 30 seconds resulted in a level of lead lower than the Action Level when the second draw sample was analyzed.

At the four (4) drinking water locations where lead levels were detected above 15 ppb, the fixtures should be shut off until remediation can occur. Based on the detected concentrations multiple remediation options are possible, including:

- Replacement of the fixtures and associated supply piping with "lead free" plumbing components, in accordance with the United States Safe Drinking Water Act (SDWA).
- Filtration utilizing NSF certified filters. NSF certifies filters for up to 150 ppb lead in water. If filtration is the chosen remediation option, ensure filters are replaced in accordance with the manufacturer's recommended schedule.
- Daily flushing. If flushing is the chosen remediation option, EC recommends that a daily checklist be maintained recording the date, time and person performing flush. Flushing should be completed every morning prior to occupancy, for a period of no less than five (5) minutes.

At the completion of the chosen remediation option(s), but prior to re-use of the remediated fixtures, re-testing should be performed to determine the effectiveness of the remedial measures.

Should you have any questions or require additional information, please contact the undersigned at your convenience.

Respectfully Submitted:
ENVIRONMENTAL CONNECTION, INC.

Roland C. Jones, CIH
Vice President

Attachment 1: Analytical Reports and Chains of Custody for Lead in Water Sampling

ATTACHMENT I

Analytical Report and Chain of Custody for Lead in Water Sampling

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 2/23/2017
Report No.: 530036 - Lead Water
Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153220 **Location:**Blank **Result(ppb):**<2.00
Client No.:01

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/22/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
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CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 2/23/2017
Report No.: 530036 - Lead Water
Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153221 **Location:**Basement Point/Entry **Result(ppb):**20.4
Client No.:02
Note: Sample turbidity >1.0 NTU. Does not meet Federal and NJ State Primary and Secondary Drinking Water Standards.

Lab No.:6153222 **Location:**Basement By Boys Rm 1st Draw **Result(ppb):**17.8
Client No.:03

Lab No.:6153223 **Location:**Basement By Boys Rm 2nd **Result(ppb):**12.3
Client No.:04

Lab No.:6153224 **Location:**Floor 2, HW-HBA212 **Result(ppb):**<2.00
Client No.:05

Lab No.:6153225 **Location:**Floor 2, HW-HBA212 **Result(ppb):**Sample Not Analyzed
Client No.:06

Lab No.:6153226 **Location:**Floor 1, Cafe **Result(ppb):**<2.00
Client No.:07

Lab No.:6153227 **Location:**Floor 1, Kitchen Sink 1st Draw **Result(ppb):**<2.00
Client No.:08

Lab No.:6153228 **Location:**Floor 1, Kitchen Sink 2nd Draw **Result(ppb):**Sample Not Analyzed
Client No.:09

Lab No.:6153229 **Location:**Floor 1, Kitchen-Food Prep Sink **Result(ppb):**<2.00
Client No.:10

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/23/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
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CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 2/23/2017
Report No.: 530036 - Lead Water
Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153230 **Client No.:**11	**Location:**Floor 1, Food Prep Sink	**Result(ppb):**Sample Not Analyzed
Lab No.:6153231 **Client No.:**12	**Location:**Floor 1, Kitchen 3rd Sink	**Result(ppb):**<2.00
Lab No.:6153232 **Client No.:**13	**Location:**Floor 1, Kitchen 3rd Sink	**Result(ppb):**Sample Not Analyzed
Lab No.:6153233 **Client No.:**14	**Location:**Floor 1, Hall In Gym	**Result(ppb):**<2.00
Lab No.:6153234 **Client No.:**15	**Location:**Floor 1, Hall In Gym	**Result(ppb):**Sample Not Analyzed
Lab No.:6153235 **Client No.:**16	**Location:**Floor 1, Hall Nxt A-126	**Result(ppb):**22.0
Lab No.:6153236 **Client No.:**17	**Location:**Floor 1, Hall Nxt A-126	**Result(ppb):**6.90
Lab No.:6153237 **Client No.:**18	**Location:**Floor 1, Hall NR A-124	**Result(ppb):**19.2
Lab No.:6153238 **Client No.:**19	**Location:**Floor 1, Hall NR A-124	**Result(ppb):**4.20

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/23/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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ASBESTOS TESTING LABORATORIES

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Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153239 **Client No.:**20	**Location:**Floor 1, HW NR A-124 2nd Fountain	**Result(ppb):**<2.00
Lab No.:6153240 **Client No.:**21	**Location:**Floor 1, HW NR A-124 2nd Fountain	**Result(ppb):**Sample Not Analyzed
Lab No.:6153241 **Client No.:**22	**Location:**Floor 1, Hall NR A-127	**Result(ppb):**10.2
Lab No.:6153242 **Client No.:**23	**Location:**Floor 1, Hall NR A-127	**Result(ppb):**Sample Not Analyzed
Lab No.:6153243 **Client No.:**24	**Location:**Floor 1, A-126 More NR Entry	**Result(ppb):**6.30
Lab No.:6153244 **Client No.:**25	**Location:**Floor 1, A-126 Above NR RR	**Result(ppb):**Sample Not Analyzed
Lab No.:6153245 **Client No.:**26	**Location:**Floor 1, Restroom	**Result(ppb):**6.60
Lab No.:6153246 **Client No.:**27	**Location:**Floor 1, A-126 In Restroom	**Result(ppb):**Sample Not Analyzed
Lab No.:6153247 **Client No.:**28	**Location:**Floor 1, RR Sink-B-121	**Result(ppb):**<2.00

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/23/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

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CERTIFICATE OF ANALYSIS

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Client: ENV646

Report Date: 2/23/2017
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Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153248 **Client No.:**29	**Location:**Floor 1, RR Sink-B-121	**Result(ppb):**Sample Not Analyzed
Lab No.:6153249 **Client No.:**30	**Location:**Floor 1, B-121 On Sink	**Result(ppb):**11.3
Lab No.:6153250 **Client No.:**31	**Location:**Floor 1, B-121 On Sink	**Result(ppb):**Sample Not Analyzed
Lab No.:6153251 **Client No.:**32	**Location:**Floor 1, HW-Across B-113	**Result(ppb):**2.60
Lab No.:6153252 **Client No.:**33	**Location:**Floor 1, HW By B-130	**Result(ppb):**10.9
Lab No.:6153253 **Client No.:**34	**Location:**Floor 1, HW By B-130	**Result(ppb):**Sample Not Analyzed
Lab No.:6153254 **Client No.:**35	**Location:**Floor 1, Admin Lounge-B155 Sink	**Result(ppb):**<2.00
Lab No.:6153255 **Client No.:**36	**Location:**Floor 1, Admin Lounge-B155 Sink	**Result(ppb):**Sample Not Analyzed
Lab No.:6153256 **Client No.:**37	**Location:**Floor 1, RR-Sink	**Result(ppb):**<2.00

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/23/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

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120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 2/23/2017
Report No.: 530036 - Lead Water
Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153257 **Client No.:**38	**Location:**Floor 1, RR-Sink	**Result(ppb):**Sample Not Analyzed
Lab No.:6153258 **Client No.:**39	**Location:**Floor 1, Sink In Nurse's Off	**Result(ppb):**<2.00
Lab No.:6153259 **Client No.:**40	**Location:**Floor 1, Sink In Nurse's Off	**Result(ppb):**Sample Not Analyzed
Lab No.:6153260 **Client No.:**41	**Location:**Floor 1, Sink In Exam Rm	**Result(ppb):**38.3
Lab No.:6153261 **Client No.:**42	**Location:**Floor 1, Sink In Exam Rm	**Result(ppb):**3.10
Lab No.:6153262 **Client No.:**43	**Location:**Floor 1, Hall By B-152	**Result(ppb):**4.10
Lab No.:6153263 **Client No.:**44	**Location:**Floor 1, Hall By B-152	**Result(ppb):**Sample Not Analyzed
Lab No.:6153264 **Client No.:**45	**Location:**Floor 1, Hall By B-118	**Result(ppb):**2.30
Lab No.:6153265 **Client No.:**46	**Location:**Floor 1, Hall By B-118	**Result(ppb):**Sample Not Analyzed

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/23/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 2/23/2017
Report No.: 530036 - Lead Water
Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6153266 **Client No.:**47	**Location:**Floor 1, Hall NR Boys	**Result(ppb):**<2.00
Lab No.:6153267 **Client No.:**48	**Location:**Floor 1, Hall NR Boys	**Result(ppb):**Sample Not Analyzed
Lab No.:6153268 **Client No.:**49	**Location:**Floor 1, Hall NR Girl's	**Result(ppb):**3.60
Lab No.:6153269 **Client No.:**50	**Location:**Floor 1, Hall NR Girl's	**Result(ppb):**Sample Not Analyzed
Lab No.:6153270 **Client No.:**51	**Location:**Floor 1, Teacher's Lounge	**Result(ppb):**<2.00
Lab No.:6153271 **Client No.:**52	**Location:**Floor 1, Teacher's Lounge	**Result(ppb):**Sample Not Analyzed

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/17/2017
Date Analyzed: 02/23/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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CERTIFICATE OF ANALYSIS

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120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 2/23/2017
Report No.: 530036 - Lead Water
Project: Neptune City School District - Woodrow Wilson Elementary School
Project No.:

Appendix to Analytical Report:

Customer Contact: Roland Jones
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL OfficeManager: cdavis@iatl.com
iATL Account Representative: Shirley Clark
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

Disclaimers / Qualifiers:

There may be some samples in this project that have a “NOTE:” associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at **customerservice@iatl.com.**

Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): Date of Sampling:

Sample Data

Sample Description ID (ID Must Match Container Label)								Outlet Information				Results
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
01	BLANK											6153220
02	00	BR	IN	BSMT	29	PE	Front/Entry bsmt		✓		7:01	6153221
03	00	HW	IN	BSMT	29	DW	By Boys Rm 1st floor		✓		7:08	6153222
04	00	HW	IN	BSMT	29	DW	By Boys Rm 2nd			✓	7:09	6153223
05	02	HW	BY	A212	29	DW	2nd flr-HW-NB A212		✓		7:10	6153224
06	02	HW	BY	A212	29	DW	2nd flr HW A212			✓	7:11	6153225
07	01	CT	IN	CAFET	74	WC	1st floor Caf		✓		7:22	6153226
08	01	KC	IN	KIT	74	SK	Kit Sink 1st floor		✓	✓	7:23	6153227
09	01	KC	IN	KIT	74	SK	Kit Sink 2nd flr		✓	✓	7:24	6153228
10	01	FP	IN	KIT	74	SK	KIT-FOOD PREP SINK		✓		7:25	6153229
11	01	FP	IN	KIT	74	SK	Food Prep Sink			✓	7:26	6153230

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X

Chain of Custody

Relinquished By:	Received By:	Date/Time:
Miguel Ithier		
		FEB 17 2017
	2/23/17	
	IATL	By

RECEIVED

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ___ UPS___ Courier___Other:

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	Lab: IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	Report Results To: Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): Date of Sampling:

Sample Data

Sample Description ID (ID Must Match Container Label)														Outlet Information				Results
Sample #		Floor	Functional Space Code	IN/BY	Room Number				Construc. Code	Sample/Outlet Code		Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
1	3	01	KP	I	N	K	I	T	74	S	IC	3rd Sink in Kitchen		✓		7:26	6.3323
1	3	01	FP	I	N	K	I	T	74	S	IC	3rd Sink in KIT			✓	7:27	6.3323
1	4	01	HW	I	N	G	Y	M	74	D	W	Hall in Gym		✓		7:37	6.3323
1	5	01	AW	I	N	G	Y	M	74	D	W	Hall in Gym			✓	7:38	6.3323
1	6	01	HW	B	Y	A	1	2	6	54	D	W	Hall NXT A-126	✓		7:39	6.3323
1	7	01	HW	B	Y	A	1	2	6	54	D	W	Hall NXT A-126		✓	7:40	6.3323
1	8	01	HW	B	Y	A	1	2	4	54	D	W	HALL NR A-124	✓		7:42	6.3323
1	9	01	HW	B	Y	A	1	2	4	54	D	W	HALL NR A-124		✓	7:43	6.3323
2	0	01	AW	B	Y	A	1	2	4	54	D	W	HW NA-124 2nd Fountain	✓		7:44	6.3323
2	1	01	HW	B	Y	A	1	2	4	54	D	W	HW NR A124 2nd Fountain		✓	7:45	6.3324

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X____

Chain of Custody

Relinquished By:	Received By:	Date/Time:
Mychal Stulom		

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ___ UPS___ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	Lab: IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	Report Results To: Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): Date of Sampling:

Sample Data

Sample Description ID (ID Must Match Container Label)													Outlet Information				Results
Sample #		Floor	Functional Space Code	IN/BY	Room Number			Construc. Code	Sample/Outlet Code		Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
2	2	01	AW	BY	A	12	7	54	D	W	Hall NR A-127		✓		8:12	[illegible]
2	3	01	AW	BY	A	12	7	54	D	W	HALL NR A-127			✓	8:13	[illegible]
2	4	01	CR	IN	A	12	6	54	D	W	A-126 Above NR Entry		✓		8:14	[illegible]
2	5	01	CR	IN	A	12	6	54	D	W	A-126 Above NR RR			✓	8:15	[illegible]
2	6	01	CR	IN	A	12	6	54	S	K	IN Restroom		✓		8:16	[illegible]
2	7	01	CR	IN	A	12	6	54	S	IC	A-126 in Restroom			✓	8:17	[illegible]
2	8	01	CR	IN	B	1	2	1	05	S	IC	RR Sink-B-121		✓		8:20	[illegible]
2	9	01	CR	IN	B	1	2	1	05	S	IC	RR Sink-B-121			✓	8:21	[illegible]
3	0	01	CR	IN	B	1	2	1	05	D	W	B-121 on Sink		✓		8:23	[illegible]
3	1	01	CR	IN	B	1	2	1	05	D	W	B-121 on Sink			✓	8:24	[illegible]

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X____

Chain of Custody CE - Classroom

Relinquished By:	Received By:	Date/Time:

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ____ US Mail ____ UPS____ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	Lab: IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	Report Results To: Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): Date of Sampling:

Sample Data

Sample Description ID (ID Must Match Container Label)															Outlet Information				Results
Sample #		Floor	Functional Space Code	IN/BY		Room Number		Construc. Code		Sample/Outlet Code			Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
3	2	0 1	HW	W	A	Y	B	1	1	3	05	W	C	HW-Across B-113		✓		8:40	251
3	3	0 1	HW	B	Y	B	1	3	0	05	D	W	HW BY B-130		✓		8:42	252
3	4	0 1	HW	B	Y	B	1	3	0	05	D	W	HW BY B-130			✓	8:43	253
3	5	0 1	AL	I	N	B	L	5	5	05	S	IC	Admin Lounge B155		✓		8:45	254
3	6	0 1	AL	I	N	B	1	5	5	05	S	IC	Sink Admin Lounge B155			✓	8:47	255
3	7	0 1	AL	I	N	B	R	5	5	05	S	IC	RRoom - Sink		✓		8:48	256
3	8	0 1	AL	I	N	B	1	5	5	05	S	IC	Rest room Sink			✓	8:49	257
3	9	0 1	NS	I	N	N	S	0	-	05	S	IC	Sink in Nurse's Off		✓		8:50	258
4	0	0 1	NS	I	N	N	S	-	-	05	S	IC	Sink in Nurse's Off			✓	8:51	259
4	1	0 1	NS	I	N	E	R	-	-	05	S	IC	Sink in Exam Rm		✓		8:53	260

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X

Chain of Custody

Relinquished By:	Received By:	Date/Time:
Nigel Nelson		

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ___ UPS___ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	**Lab:** IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	**Report Results To:** Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): **Date of Sampling:**

Sample Data

Sample Description ID (ID Must Match Container Label)														Outlet Information				Results
Sample #		Floor	Functional Space Code	IN/BY	Room Number					Construc. Code	Sample/Outlet Code		Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
42		01	NS	IN	EXRM					95	S	IC	Sink in Exam Rm			✓	8:57	0.00261
43		01	HW	BY	B1	52				67	D	W	Hall by B-152		✓		8:58	0.00262
44		01	HW	BY	B1	52				67	D	W	Hall by B-153			✓	8:59	0.00263
45		01	HW	BY	B1	18				67	D	W	Hall by B-118		✓		9:00	0.00264
46		01	HW	BY	B1	18				67	D	W	Hall by B-118			✓	9:01	0.00265
47		81	HW	BY	B0	YS				05	D	W	Hall NR Boys		✓		9:10	0.00265
48		01	HW	BY	B0	YS				05	D	W	Hall NR Boys			✓	9:10	0.00267
49		01	HW	BY	G0	RY				05	D	W	Hall NR Girls		✓		9:11	0.00268
50		01	HW	BY	G0	RI				05	D	W	Hall NR Girls			✓	9:11	0.00269
51		01	TL	IN	TL					05	S	IC	Teachers		✓		9:15	0.00270

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X

Chain of Custody

Relinquished By:	Received By:	Date/Time:

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ___ UPS___ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	**Lab:** IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	**Report Results To:** Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): **Date of Sampling:**

Sample Data

Sample Description ID (ID Must Match Container Label)										Outlet Information				Results
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
52	01	TL	IW	TL	05	SK	Teacher's Lou			✓	9[illegible]3271	
							Custodial Co 2/21/17 1400					

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X____

Chain of Custody

Relinquished By:	Received By:	Date/Time:

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ____ UPS___ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	**Lab:** IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	**Report Results To:** Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 301 Grace Street, Somerdale, NJ
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Building No./Name: Woodrow Wilson Elementary School
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(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	4-1970 5-1974 6-2005

Inspector(s): Date of Sampling:

Sample Data

Sample Description ID (ID Must Match Container Label)											Outlet Information				Results
Sample #	Floor	Functional Space Code	IN/BY	Room Number	Construc. Code	Sample/Outlet Code	Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
01	BSMT											
02	00	BR	IN	BSMT	29	PE	Bsmt. Point Entry		✓		7:01	
03	00	BW	IN	BSMT	29	DW	BY Boys Rm Utsink		✓		7:08	
04	00	HW	IN	BSMT	29	DW	HALL-BY BOYS Rm			✓	7:09	
05	02	HW	BY	A212	29	DW	2nd flr HW N A212		✓		7:10	
06	02	HW	BY	A212	29	DW	2nd flr HW N A212			✓	7:11	
07	01	CT	IN	LA E	74	WC	1st floor Cafeteria		✓		7:22	
08	01	KC	IN	KIT	74	SK	U Kitchen Sink		✓		7:23	
09	01	KC	IN	KIT	74	SK	2 Kitchen Sink		✓		7:24	
10	01	FP	IN	KIT	74	SK	Food Prep Cntr Sink		✓		7:25	
11	01	FP	IN	KIT	74	SK	Food Prep Cntr Sink			✓	7:26	

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X____

Chain of Custody

Relinquished By:	Received By:	Date/Time:
Angel Gibson		

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ___ UPS___ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) **ONLY** when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	**Lab:** IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	**Report Results To:** Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: 1 WEEK

* DUPLICATE PAGE RECEIVED

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 3/1/2017
Report No.: 530853 - Lead Water
Project: Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6162750 **Client No.:**00	**Location:**Blank	**Result(ppb):**<2.00
Lab No.:6162751 **Client No.:**01	**Location:**Floor 1, Rm A126, Left WF Bubbler	**Result(ppb):**6.30
Lab No.:6162752 **Client No.:**02	**Location:**Floor 1, Rm A126, Left WF Bubbler	**Result(ppb):**Sample Not Analyzed
Lab No.:6162753 **Client No.:**03	**Location:**Floor 1, Rm A126, Right WF Bubbler	**Result(ppb):**12.6
Lab No.:6162754 **Client No.:**04	**Location:**Floor 1, Rm A126, Right WF Bubbler	**Result(ppb):**Sample Not Analyzed
Lab No.:6162755 **Client No.:**05	**Location:**Floor 1, Rm B150A, Right WF Elkay	**Result(ppb):**<2.00
Lab No.:6162756 **Client No.:**06	**Location:**Floor 1, Rm B150A, Left WF	**Result(ppb):**<2.00
Lab No.:6162757 **Client No.:**07	**Location:**Floor 1, Rm B130, Right WF	**Result(ppb):**4.10
Lab No.:6162758 **Client No.:**08	**Location:**Floor 1, Rm B130, Right WF	**Result(ppb):**Sample Not Analyzed
Lab No.:6162759 **Client No.:**09	**Location:**Floor 1, Rm B130, Left WF	**Result(ppb):**8.80

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/28/2017
Date Analyzed: 03/01/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 3/1/2017
Report No.: 530853 - Lead Water
Project: Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6162760 **Client No.:**10	**Location:**Floor 1, Rm B130, Left WF	**Result(ppb):**Sample Not Analyzed
Lab No.:6162761 **Client No.:**11	**Location:**Floor 1, Rm 152, Left WF	**Result(ppb):**3.70
Lab No.:6162762 **Client No.:**12	**Location:**Floor 1, Rm 152, Left WF	**Result(ppb):**Sample Not Analyzed
Lab No.:6162763 **Client No.:**13	**Location:**Floor 1, Rm 152, Left 2 WF	**Result(ppb):**12.9
Lab No.:6162764 **Client No.:**14	**Location:**Floor 1, Rm 152, Left 2 WF	**Result(ppb):**Sample Not Analyzed
Lab No.:6162765 **Client No.:**15	**Location:**Floor 1, Rm 152, Ctr WF	**Result(ppb):**3.20
Lab No.:6162766 **Client No.:**16	**Location:**Floor 1, Rm 152, Ctr WF	**Result(ppb):**Sample Not Analyzed
Lab No.:6162767 **Client No.:**17	**Location:**Floor 1, Rm 152, Right 1 WF	**Result(ppb):**3.30
Lab No.:6162768 **Client No.:**18	**Location:**Floor 1, Rm 152, Right 1 WF	**Result(ppb):**Sample Not Analyzed
Lab No.:6162769 **Client No.:**19	**Location:**Floor 1, Rm 152, Right 2 WF	**Result(ppb):**2.60

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/28/2017
Date Analyzed: 03/01/2017
Signature:
Analyst: Chad Shaffer

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 3/1/2017
Report No.: 530853 - Lead Water
Project: Woodrow Wilson Elementary School
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:6162770
Client No.:20

Location: Floor 1, Rm 152, Right 2 WF

Result(ppb): Sample Not Analyzed

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 2/28/2017
Date Analyzed: 03/01/2017
Signature:
Analyst: Chad Shaffer

Approved By:

Frank E. Ehrenfeld, III
Laboratory Director

iATL INTERNATIONAL
ASBESTOS TESTING LABORATORIES

9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
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CERTIFICATE OF ANALYSIS

Client: Environmental Connection Inc.
120 North Warren Street
Trenton NJ 08608

Client: ENV646

Report Date: 3/1/2017
Report No.: 530853 - Lead Water
Project: Woodrow Wilson Elementary School
Project No.:

Appendix to Analytical Report:

Customer Contact: Roland Jones
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL OfficeManager: cdavis@iatl.com
iATL Account Representative: Shirley Clark
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 2.0 PPB

Disclaimers / Qualifiers:

There may be some samples in this project that have a “NOTE:” associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at **customerservice@iatl.com.**

Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 210 W. Sylvania Avenue, Neptune City, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania Avenue, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	-1970 5-1974 6-2005

Inspector(s): Roland Jones Date of Sampling: 2/28/17

Sample Data

Sample Description ID (ID Must Match Container Label)															Outlet Information				Results
Sample #		Floor	Functional Space Code	IN/BY	Room Number					Construc. Code	Sample/Outlet Code		Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
0	0	Blank																	6162750
0	1	0 1	C L	I N	A 1 2 6						D	W	Left WF Bubbler		✓		0603		6162751
0	2	0 1	C L	I N	A 1 2 6						D	W	Left WF Bubbler			✓	0604		6162752
0	3	0 1	C L	I N	A 1 2 6						D	W	Right WF Bubbler		✓		0607		6162753
0	4	0 1	C L	I N	A 1 2 6						D	W	Right WF Bubbler			✓	0608		6162754
0	5	0 1	H W	B Y	B 1 5 0				A		W	C	Right WF	Elkay EFPB28C	✓		0610		6162755
0	6	0 1	H W	B Y	B 1 5 0				A		W	C	Left WF	" "	✓		0611		6162756
0	7	0 1	H W	B Y	B 1 3 0						D	W	Right WF		✓		0614		6162757
0	8	0 1	H W	B Y	B 1 3 0						D	W	Right WF			✓	0615		6162758
0	9	0 1	H W	B Y	B 1 3 0						D	W	Left WF		✓		0618		6162759
1	0	0 1	H W	B Y	B 1 3 0						D	W	Left WF			✓	0619		6162760

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X___

Chain of Custody

Relinquished By:	Received By:	Date/Time:
	T. Armstrong	2-28-17 2:20pm
	3/2/17	

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ___ US Mail ___ UPS___ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) ONLY when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	Lab: IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	Report Results To: Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: ~~1 WEEK~~ 2 DAY

RECEIVED FEB 28 2017 IATL

Drops

ENVIRONMENTAL CONNECTION INC

A Vertical Technologies Corporation

Potable Water Sampling for Lead Concentration Sample Collection Form

Client Information

Name: Neptune City School District
Address: 210 W. Sylvania Avenue, Neptune City, NJ
Client Rep.: Jermaine Moore

School Project Information

Building Id:
Building No./Name: Woodrow Wilson Elementary School
Building Address: 210 W. Sylvania Avenue, Neptune City, NJ
Contact Name & Numbers: Jermaine Moore

(0)Yr. Built	(1)Yr. 1st Add.:	(2)Yr. 2nd Add.:	(3)Yr. 1st Mod.:	(4)Yr. 2nd Mod.:
1929	1952	1954	1967	-1970 5-1974 6-2005

Inspector(s): Roland Jones **Date of Sampling:** 2/28/17

Sample Data

Sample Description ID (ID Must Match Container Label																Outlet Information				Results
Sample #		Floor		Functional Space Code		IN/BY		Room Number				Construc. Code	Sample/Outlet Code		Sampled Outlet Location/Coordinates	MFS/Model Serial #	0 Seconds	30 Seconds	Time of Collection (24 Hr)	Lead Conc. (ppb)
																				6162761
1	1	0	1	H	W	B	Y	B	1	S	2	3	D	W	Left 1 WF		✓		0624	6162762
1	2	0	1	H	W	B	Y	B	1	S	2	3	D	W	Left 1 WF			✓	0625	6162763
1	3	0	1	H	W	B	Y	B	1	S	2	3	D	W	Left 2 WF		✓		0627	6162764
1	4	0	1	H	W	B	Y	B	1	S	2	3	D	W	Left 2 WF			✓	0628	6162765
1	5	0	1	H	W	B	Y	B	1	S	2	3	D	W	Ctr WF		✓		0629	6162766
1	6	0	1	H	W	B	Y	B	1	S	2	3	D	W	Ctr WF			✓	0630	6162767
1	7	0	1	H	W	B	Y	B	1	S	2	3	D	W	Right 1 WF		✓		0631	6162768
1	8	0	1	H	W	B	Y	B	1	S	2	3	D	W	Right 1 WF			✓	0632	6162769
1	9	0	1	H	W	B	Y	B	1	S	2	3	D	W	Right 2 WF		✓		0633	6162770
2	0	0	1	H	W	B	Y	B	1	S	2	3	D	W	Right 2 WF			✓	0634	[redacted]

All Containers are pre-cleaned/pre-certified 250 ml plastic bottles preserved w/ HNo3 @ pH<2 by field__or to be preserved by lab X____

Chain of Custody

Relinquished By:	Received By:	Date/Time:
RJJ	T. Armstrong	2-28-17 2:20 pm
AyD+ RV 2.28.17	AMS 3/1/17	

Method of Shipment/delivery: ____Fed-Ex ____ Hand Delivery ____ US Mail ____ UPS____ Courier ___ Other:_____

Instructions to the Laboratory

☒ Analyze "30 seconds" sample(s) **ONLY** when Initial sample exceeds 15 ppb ☐ Analyze both initial and follow-up samples ☐ Other: Follow QAPP	**Lab:** IATL 9000 Commerce Parkway Mount Laurel, NJ 08054	**Report Results To:** Rollie Jones ☐ Phone (609) 392-4200 ☒ Email: rjones@vtihq.com ☐ Fax: (609) 392-1216

Comments: Provide electronic and hard copy of Sample Chain of Custody with sample results and final analytical report.

TURN AROUND TIME REQUESTED: ~~1 WEEK~~ 2 DAY

NEW BRUNSWICK BOARD OF EDUCATION
OFFICE OF THE SUPERINTENDENT
268 Baldwin Street - P.O. Box 2683
NEW BRUNSWICK, NEW JERSEY 08903-2683
OFFICE: (732) 745-5300, EXT. 5413 / FAX: (732) 745-5459

AUBREY A. JOHNSON
Superintendent of Schools

May 4, 2016

Dear Parents & Staff Members,

There has been significant news coverage lately about risks related to excessive, waterborne lead. With this in mind, our school district proceeded proactively to have all of our schools tested to ensure that the drinking supply for our students, faculty and staff is completely safe.

I am pleased to inform you that the official results from this extremely comprehensive testing are now available to us. Throughout our district, tests were conducted on 181 locations, from which drinking water is dispensed, and 14 locations were found to require remediation (four in McKinley School, three in the Middle School, two each in Paul Robeson Annex, Woodrow Wilson School, Lincoln Annex and one in Redshaw School). Of course, we shut these down immediately and bottled water is available to students and staff as needed. Repairs will be completed as quickly as possible. Based on our current information, we anticipate remediation to take approximately one month. Overall, these infrastructure adjustments will be small in scope, yet they'll give everyone peace of mind knowing definitively that our water supply is free from lead-focused concerns.

Before closing, I would like to share with you a suggestion that is based on professional input we gathered while the water was being tested. In our homes, particular for those of us who live in older buildings with dated pipes, it is recommended practice to allow a faucet run cold for about 10 to 15 seconds before drinking water or using it for cooking. This is the case because water that has been sitting inside a pipe can have a higher concentration of lead. Also, only drink cold water from the tap, hot or even warm water can have more elevated lead levels.

Anything we can do to ensure the health of our families, including having the school district's water supply thoroughly assessed, is well worth the effort. At New Brunswick Public Schools, we are strongly committed to safeguarding everyone's health.

If you have any questions or concerns, you may contact Frank LoDolce, Director of Facility Design & Construction at 732-745-5300, Ext. 5389.

Aubrey Johnson
Superintendent of Schools
New Brunswick Public Schools

Copy: Board Members

NEW BRUNSWICK BOARD OF EDUCATION
OFFICE OF THE SUPERINTENDENT
268 Baldwin Street - P.O. Box 2683
NEW BRUNSWICK, NEW JERSEY 08903-2683
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AUBREY A. JOHNSON
Superintendent of Schools

May 31, 2016

Dear Parents & Staff Member,

As a follow up to our May 4, 2016 letter on water testing in our schools, I would like to share the latest update. Additional tests were conducted on the 14 water sources that were previously found to require attention. As a result, 11 of the 14 water sources can be corrected by simply replacing the sink or fountain outlet. These replacements already are underway, and I expect them to be completed within several weeks.

For the remaining two fountains, the following actions will take place:

- The New Brunswick Middle School stage fountain is unnecessary and will be removed entirely.
- The McKinley Community School hall fountain and its attached piping will be removed and replaced with new materials.

We are still determining the proper method of remediation for the sink at Redshaw Elementary School.

To see a full listing of the remediation recommendations by location, as well as the full second lead test report, please visit our website at www.nbpschools.net.

In our previous letter, I mentioned that all 14 of the water sources in question were immediately turned off and students are not exposed to these water sources.

As a reminder, there are several things that all families should do at home to help ensure that water is safe for consumption:

Consider allowing a faucet to run for 10 to 15 seconds before drinking or using water for cooking, particularly those residents who live in older buildings with dated pipes. This is appropriate because water that has been sitting in pipes can have elevated levels of lead. Since hot or even warm water can have higher lead levels, only consume cold water from a tap.

As always, our primary focus is the health of our students and their families, and we are committed to doing whatever is necessary to safeguard everyone's health.

If you have any further questions on this matter, please contact Frank LoDolce, our district's Director of Facility Design & Construction, at 732-745-5300, X. 5389.

Thank you,

Aubrey Johnson
Superintendent of Schools
New Brunswick Public Schools

Copy: Board Members

NEW BRUNSWICK BOARD OF EDUCATION
OFFICE OF THE SUPERINTENDENT
268 Baldwin Street - P.O. Box 2683
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Prepare • Empower • Inspire

AUBREY A. JOHNSON
Superintendent of Schools

August 10, 2016

Dear School Community,

As a follow up to our May 31, 2016 letter on water testing in our schools, I would like to share the latest update. Since that time, additional tests were conducted on the 14 water sources that needed remediation. These tests led to our replacing, repairing, or removing several water sources.

There are four (4) water sources that still require action. These include one fountain in the Middle School and two fountains and one sink in McKinley School. These water sources have been removed from service since our initial testing.

Health and safety are our primary concern. That is why we are taking every precaution in our testing and remedial action. As I've previously noted, children are far more likely to come in contact with lead at home, whether from paint or water, than they are at school. If you have concerns, I recommend you discuss the risks of lead poisoning with your healthcare provider.

For additional information, please note this helpful infographic (see link), "Lead in Drinking Water at Schools and Child Care Centers."

Anything we can do to ensure the health of our families, including having the school district's water supply thoroughly and regularly assessed, is well worth the effort. At New Brunswick Public Schools, we're strongly committed to safeguarding everyone's health.

Thank you,

Aubrey Johnson
Superintendent of Schools
New Brunswick Public Schools

Copy: Board Members

NEW BRUNSWICK BOARD OF EDUCATION
OFFICE OF THE SUPERINTENDENT
268 Baldwin Street - P.O. Box 2683
NEW BRUNSWICK, NEW JERSEY 08903-2683
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AUBREY A. JOHNSON, Ed.D.
Superintendent of Schools

October 6, 2016

Dear Parents & Staff Members,

I'm pleased to share this latest update on our school district's water testing, which follows earlier updates issued on May 4, May 31, and August 10. The most recent round of testing has confirmed that the drinking water in New Brunswick Public Schools is safe for consumption and further remediation is not necessary.

As you may recall from our August 10, 2016 communication, after multiple tests, as well as our repairing, replacing, or removing various water sources there remained three (3) fountains and one (1) sink that required further remediation. One of these fountains was in the Middle School; the other three (3) sources were in McKinley School. It is these four water sources that were cleared by the latest water test.

Certainly, our primary concern is the health of our students and all others who consume water in our schools. This is why we were proactive in the testing of 181 water sources throughout our school district, and it's why we intend to continue testing on an ongoing, annual basis.

It's also worth noting, once again, that children are far more likely to come in contact with lead at home, whether from paint or water, than they are in school.

If you have concerns, I recommend you discuss the risks of lead poisoning with your healthcare provider.

Thank you,

Dr. Aubrey A. Johnson
Superintendent of Schools

Copy: Board Members

NEW BRUNSWICK BOARD OF EDUCATION
OFFICE OF THE SUPERINTENDENT
268 Baldwin Street - P.O. Box 2683
NEW BRUNSWICK, NEW JERSEY 08903-2683
OFFICE: (732) 745-5300, EXT. 5413 / FAX: (732) 745-5459

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AUBREY A. JOHNSON, Ed.D.
Superintendent of Schools

April 28, 2017

Dear Parents & Staff Members,

I'm pleased to share with you this latest update on our school district's drinking water – and to follow up on four communications from 2016 (May 4, May 31, August 10, and October 6).

Earlier in the current school year, and working closely with our partners at the state level, we remediated 14 water sources that had shown readings beyond the acceptable, legal limit for lead. Since then, we've gone ahead and remediated every other district water source with even a trace of lead, though we weren't legally obliged to do so. To be clear, none of the 10 additional water sources that fell into this category had readings exceeding the acceptable limit (15 parts per billion), but we decided to go above-and-beyond by remediating them.

I believe our consistent attention to the district's drinking water further demonstrates how committed we are to the health of our students and everyone else who consumes water in our schools. This is why we are committed to continuing to test our water sources on an ongoing, annual basis, though state regulations require testing only once every six years.

It's also worth noting that children are far more likely to come in contact with lead at home than they are in school. If you have concerns, I recommend you discuss the risks of lead poisoning with your healthcare provider.

Thank you,

Dr. Aubrey A. Johnson
Superintendent of Schools

Copy: Board Members

NEW PROVIDENCE SCHOOL DISTRICT

DAVID M. MICELI, Ed.D.
Superintendent of Schools
908-464-9050 (ext. 225)

SCOTT D. HOUGH
Assistant Superintendent of Educational Services
908-464-9050 (ext. 222)

JAMES E. TESTA
School Business Administrator/ Board Secretary
908-464-9050 (ext. 223)

ANN MARIE INZANO
Interim Director of Curriculum, Instruction, and Supervision
908-464-9050 (ext. 221)

356 ELKWOOD AVENUE • NEW PROVIDENCE, NJ 07974 • FAX (908) 464-9041 • *www.npsd.k12.nj.us*

October 27, 2016

Dear New Providence High/Middle School Community:

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the New Providence School District tested our schools' drinking water for lead.

In accordance with the NJ Department of Education regulations, New Providence School District will implement immediate remedial measures for any drinking water outlet with a result greater than the Lead Action Level of 15 µg/l (parts per billion [PPB]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following guidance provided by the EPA, we completed a plumbing profile for each of the buildings within the New Providence School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the fifty-two (52) samples collected from New Providence High/Middle School, all but seven (7) tested below the Lead Action Level.

The table below identifies the drinking water outlets that tested above the 15 PPB for lead, the actual lead level, and what temporary remedial action the New Providence School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Kitchen sink next to coffee makers	35.1	Posted as "Safe for Hand Washing Only"
Kitchen sink across from dishwasher	20.3	Immediately took fixture out of service
Combi #1 in the Kitchen	21.1	Immediately took fixture out of service
Kitchen sink closest to tech. room	57.6	Immediately took fixture out of service

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
2 compartment sink in the kitchen (right faucet)	27.3	Immediately took fixture out of service
2 compartment sink in the kitchen (left faucet)	23.0	Immediately took fixture out of service
Sink #25 in Home Ec. room	15.6	Immediately took fixture out of service

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available on our website at www.npsd.k12.nj.us. For more information about water quality in our schools, contact James Trench, Maintenance Foreman, at 908-464-9042.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

David M. Miceli, Ed.D.

David M. Miceli, Ed.D.
Superintendent of Schools

NEW PROVIDENCE SCHOOL DISTRICT

DAVID M. MICELI, Ed.D.
Superintendent of Schools
908-464-9050 (ext. 225)

SCOTT D. HOUGH
Assistant Superintendent of Educational Services
908-464-9050 (ext. 222)

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908-464-9050 (ext. 221)

356 ELKWOOD AVENUE • NEW PROVIDENCE, NJ 07974 • FAX (908) 464-9041 • *www.npsd.k12.nj.us*

October 27, 2016

Dear New Providence High/Middle School Community:

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the New Providence School District tested our schools' drinking water for lead.

In accordance with the NJ Department of Education regulations, New Providence School District will implement immediate remedial measures for any drinking water outlet with a result greater than the Lead Action Level of 15 µg/l (parts per billion [PPB]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following guidance provided by the EPA, we completed a plumbing profile for each of the buildings within the New Providence School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the fifty-two (52) samples collected from New Providence High/Middle School, all but seven (7) tested below the Lead Action Level.

The table below identifies the drinking water outlets that tested above the 15 PPB for lead, the actual lead level, and what temporary remedial action the New Providence School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Kitchen sink next to coffee makers	35.1	Posted as "Safe for Hand Washing Only"
Kitchen sink across from dishwasher	20.3	Immediately took fixture out of service
Combi #1 in the Kitchen	21.1	Immediately took fixture out of service
Kitchen sink closest to tech. room	57.6	Immediately took fixture out of service

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
2 compartment sink in the kitchen (right faucet)	27.3	Immediately took fixture out of service
2 compartment sink in the kitchen (left faucet)	23.0	Immediately took fixture out of service
Sink #25 in Home Ec. room	15.6	Immediately took fixture out of service

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available on our website at www.npsd.k12.nj.us. For more information about water quality in our schools, contact James Trench, Maintenance Foreman, at 908-464-9042.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

David M. Miceli, Ed.D.

David M. Miceli, Ed.D.
Superintendent of Schools

NORTH CALDWELL BOARD OF EDUCATION
132A GOULD AVENUE
NORTH CALDWELL, NJ 07006

Linda Freda, Ed.D.
Superintendent

Telephone (973) 228-6439
Fax (973) 228-4581
lfreda@ncboe.org

March 20, 2017

Dear Parents & Staff,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the North Caldwell School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, the North Caldwell School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the North Caldwell School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 40 samples taken, all but three (3) tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table(s) below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action the North Caldwell School District has taken to reduce the levels of lead at these locations.

In the coming weeks, we will be working on solutions to maintain a reduced lead level in these areas and conduct follow up testing. Only after appropriate remedial measures have been completed and follow up testing completed, will the locations to be placed back into service.

Gould School

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Hallway by Science Bubbler GLD-FB-HW by Science	36.0	Disconnected Fountain, Additional Fountains in Area for drinking
Teachers Room Sink GLD-SO-Teachers Room	20.0	Disconnected Sink

Mountain School

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 120 Bubbler MNT-FB-RM 121	41.7	Disconnected Fountain, Additional Fountains in Hallway

Grandview School

All drinking water outlet locations tested below the action level of 15 µg/l (parts per billion [ppb]).

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under six (6) years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join

copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of six (6). EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office at each school for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. The results are also available on our website at **www.ncboe.org**. For more information about water quality in our schools, contact Tom Falco, Supervisor of Buildings & Grounds at 973-712-4400 X 1060.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at our school facilities or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Linda Freda Ed.D

Linda Freda, Ed.D.
Superintendent of Schools

North Hanover Township
SCHOOL★DISTRICT

331 Monmouth Road
Wrightstown, NJ 08652
www.nhanover.com

May 12, 2017

Dear Discovery School Community:

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, North Hanover Township School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Discovery School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within North Hanover Township B.O.E.. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the **32** samples taken, **all but 2** tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the one drinking water outlet that tested above the 15 ppb for lead, the actual lead level, and what remedial action North Hanover Township School District. has taken to reduce the levels of lead at this location:

Location	First Draw Result in µg/l (ppb)	Remedial Action
Main Lobby Drinking Fountain Sample ID# Q885-13	17.2	1. Shut down fountain. 2. Properly flushed on 3/8/17 3. Retested First Draw Test on 3/9/17 Passed 12.5 ppb.
Kitchen Food Prep Sink Sample ID# Q884-32	17.6	1. Shut down sink. 2. Properly flushed on 3/8/17 3. Retested First Draw Test on 3/9/17. Passed 14.5 ppb.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth

North Hanover Township SCHOOL DISTRICT

331 Monmouth Road
Wrightstown, NJ 08652
www.nhanover.com

weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and are also available on our website at nhanover.com. For more information about water quality in our schools, contact
Greg Byles at the Maintenance Department, (609) 738-2615.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood. As of this date, all of our water outlets are operational and within acceptable standards.

Sincerely,

Helen C. Payne

Helen Payne
Superintendent of Schools

North Hanover Township
SCHOOL DISTRICT

331 Monmouth Road
Wrightstown, NJ 08652
www.nhanover.com

May 12, 2017

Dear Atlantis School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, North Hanover Township School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Atlantis School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within North Hanover Township B.O.E.. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the **32** samples taken, **all but 1** tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the one drinking water outlet that tested above the 15 µg/l for lead, the actual lead level, and what remedial action North Hanover Township School District. has taken to reduce the levels of lead at this location:

Location	First Draw Result in µg/l (ppb)	Remedial Action
Room # 216 Water Bubbler Sample ID# Q885-13	20	1. Shut down water bubbler. 2. Properly Flushed on 3/8/17 3. Retested First Draw Test on 3/9/17. Passed 2 ppb.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels,

North Hanover Township SCHOOL DISTRICT

331 Monmouth Road
Wrightstown, NJ 08652
www.nhanover.com

lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and are also available on our website at nhanover.com. For more information about water quality in our schools, contact
Greg Byles at the Maintenance Department, (609) 738-2615.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Helen C. Payne

Helen Payne
Superintendent of Schools

February 27th, 2017

North Wildwood School District
1201 Atlantic Ave
North Wildwood, NJ 08260

Dear Margaret Mace Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, North Wildwood School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, North Wildwood School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within North Wildwood School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the **28** samples taken, all but **2** tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action North Wildwood School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Lab Id#: P60814 - Room 5	28.6	Disconnected outlet
Lab Id#: P60822 - Nurse Office back	23.9	Disconnected outlet

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead

content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 3:00 p.m. and are also available on our website at www.mmace.com. For more information about water quality in our schools, contact Michael DeMayo, Director of Facility at 609-522-1454 ext 634.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Chris Armstrong

Chris Armstrong
Superintendent of Schools

OCEAN CITY SCHOOL DISTRICT
501 Atlantic Avenue, Suite 1
Ocean City, New Jersey 08226 – 3891
Phone: (609) 399-4161
www.oceancityschools.org

Timothy E. Kelley
Business Administrator/Board Secretary

May 22, 2017

Dear Families and Staff,

The Ocean City School District is committed to protecting student and staff health. To protect our school community and be in compliance with the Department of Education regulations, the Ocean City School District tested our schools' drinking water for lead.

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Ocean City School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 150 district samples taken, 10 samples tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). **None of the District's drinking fountains or food service kitchen areas tested above this action level.**

The table below identifies the water outlets that tested above the 15 µg/l for lead, the actual lead level, and what remedial action the school district has taken to reduce the levels of lead at Ocean City High School.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room B106 Sink H12	28.3	Disconnected water supply. Replaced faucet. Retested outlet
Room B106 Sink H14	107	Disconnected water supply. Replaced faucet. Retested outlet
Room B106 Sink H15	117	Disconnected water supply. Replaced faucet. Retested outlet
Room B106 Sink H16	18.4	Disconnected water supply. Replaced faucet. Retested outlet
Room B107 Sink H18	39.8	Disconnected water supply. Replaced faucet. Retested outlet
Room B105 Sink H19	94.7	Disconnected water supply. Replaced faucet. Retested outlet
Room B105 Sink H21	62.2	Disconnected water supply. Replaced faucet. Retested outlet
Room B105 Sink H22	50.0	Disconnected water supply. Replaced faucet. Retested outlet

In accordance with the Department of Education regulations, the school district implemented immediate remedial measures for all water outlets with a result greater than the action level of 15 µg/l (parts per billion [ppb]). All sink faucets noted above were immediately replaced and retested.

High levels of lead in drinking water may cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For more information, a copy of the comprehensive test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.oceancityschools.org. For more information about water quality in our schools, contact Timothy Kelley, School Business Administrator at (609)399-4161 option 5.

In addition, for information on reducing lead exposure around your home and the health effects of lead, please visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider. If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

We have and will continue to make every effort possible to ensure a safe, healthy learning environment in our schools.

Sincerely,

Timothy E. Kelley
School Business Administrator

OCEAN CITY SCHOOL DISTRICT
501 Atlantic Avenue, Suite 1
Ocean City, New Jersey 08226 – 3891
Phone: (609) 399-4161
www.oceancityschools.org

Timothy E. Kelley
Business Administrator/Board Secretary

May 22, 2017

Dear Families and Staff,

The Ocean City School District is committed to protecting student and staff health. To protect our school community and be in compliance with the Department of Education regulations, the Ocean City School District tested our schools' drinking water for lead.

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Ocean City School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 150 district samples taken, 10 samples tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). **None of the District's drinking fountains or food service kitchen areas tested above this action level.**

The table below identifies the water outlets that tested above the 15 µg/l for lead, the actual lead level, and what remedial action the school district has taken to reduce the levels of lead at Ocean City Intermediate School.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Ocean City Intermediate School Room 302 Sink I32	23.0	Disconnected water supply. Replaced faucet. Retested outlet.
Ocean City Intermediate School Room 302 Sink I35	23.2	Disconnected water supply. Replaced faucet. Retested outlet.

In accordance with the Department of Education regulations, the school district implemented immediate remedial measures for all water outlets with a result greater than the action level of 15 µg/l (parts per billion [ppb]). All sink faucets noted above were immediately replaced and retested.

High levels of lead in drinking water may cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead in drinking water,

although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For more information, a copy of the comprehensive test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.oceancityschools.org. For more information about water quality in our schools, contact Timothy Kelley, School Business Administrator at (609)399-4161 option 5.

In addition, for information on reducing lead exposure around your home and the health effects of lead, please visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider. If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

We have and will continue to make every effort possible to ensure a safe, healthy learning environment in our schools.

Sincerely,

Timothy E. Kelley
School Business Administrator

OCVTS
OCEAN COUNTY
VOCATIONAL TECHNICAL SCHOOL
www.ocvts.org

1200 Old Freehold Road
Toms River, NJ 08753-1304

E. Crawford
Facilities & Grounds Manager
(732) 473-3100 ext.3112
Fax: (732) 505-9662
ECrawford@mail.ocvts.org

Kimberly Harrington
New Jersey Department of Education
PO Box 500
Trenton, NJ 08625

RE: Lead In Water Testing exceedance notification

Dear Ms. Harrington,

Please find the attached notification that has been sent out to all parents/guardians and staff. Notification has been posted in the Main Offices and on the Ocean County Vocational Technical School District's website. This notification informs all that during the district testing the action level of 15µp/1ppb was exceeded in two buildings. The OCVTS Brick Center had 3 outlets that exceeded the standard, and the OCVTS Toms River Center had two outlets that exceeded the standard. Remedial action steps are also noted on the notification.

If you have any further question, please feel free to contact me at (732) 473-3112 or email me at ecrawford@mail.ocvts.org.

E. Crawford
Facilities & Grounds Mgr

c: W. Hoey
N. Weber-Loeffert
F. Frazee

OCEAN COUNTY VOCATIONAL TECHNICAL SCHOOL
www.ocvts.org

1200 Old Freehold Road
Toms River, NJ 08753-1304

(732) 473-3100 ext.3112
Fax: (732) 505-9662

April 5, 2017

Ocean County Vocational-Technical School District

Dear School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Ocean County Vocational Technical School District began testing our schools' drinking water for lead.

In accordance with the Department of Education regulations, the District has implemented immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet, providing an alternate water source, and leaving the outlet off until re-sampling shows results below the action level.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Ocean County Vocational-Technical School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 81 samples taken, all but 5 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead on a 1st-Draw sample, the actual lead level, and what temporary remedial action has taken to reduce the levels of lead at these locations.

Sample Location	Results (µg/l or ppb)	Remedial Action
Toms River Center Adult Evening School Office Sink	20	Disconnected outlet and bottled water provided
Toms River Center Facility & Grounds-inside spigot	16	Outlet not used for drinking; Posted signage to reinforce message
Brick Center Main Kitchen-Coffee Machine supply line, upstream of Filter	25	Alternate water supply provided; Filter will be changed and outlet re-sampled before returning to service
Brick Center Work Station #34 faucet	32	Outlet will not be used for cooking; Posted signage to reinforce message
Brick Center Equipment Station #34, tilt-in skillet	23	Outlet will not be used for cooking; Posted signage to reinforce message

OCEAN COUNTY VOCATIONAL TECHNICAL SCHOOL
www.ocvts.org

1200 Old Freehold Road
Toms River, NJ 08753-1304

(732) 473-3100 ext.3112
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Water taps at the locations where sampling results exceed the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]) have been taken out of service. Some of these locations are in the process of or have been changed out with new water fixtures while the others remain shut off and out of service. None of these locations will be returned to active service until an acceptable sampling result for lead is obtained there.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 3:30 p.m. and are also available on our website at www.ocvts.org. For more information about water quality in our schools, contact Edward J. Crawford, at the Facilities & Grounds Department, (732) 473-3112.

OCEAN COUNTY VOCATIONAL TECHNICAL SCHOOL
www.ocvts.org

1200 Old Freehold Road
Toms River, NJ 08753-1304

(732) 473-3100 ext.3112
Fax: (732) 505-9662

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

William Hoey
Superintendent of Schools

OCEAN COUNTY VOCATIONAL TECHNICAL SCHOOL
www.ocvts.org

1200 Old Freehold Road
Toms River, NJ 08753-1304

E. Crawford
Facilities & Grounds Manager
(732) 473-3100 ext.3112
Fax: (732) 505-9662
ECrawford@mail.ocvts.org

MEMORANDUM

TO: Joann Price, Lynn Sauer, M. Beatty-Sharisky

FROM: Ed Crawford

DATE: April 5, 2017

RE: Lead in Water Notification

Joann, Lynn and Mary,

Please find the attached public notice that is to be posted in the Main Office of your centers. The public notice states that during the required Lead In Water Testing Program that 2 outlets at the Toms River Center tested above the 15µg/ppb level established by the US Environmental Protection Agency, and that 3 outlets at the Brick Center tested above the 15µg/ppb level. The lead levels are indicated on the outlets that have exceeded the standard and the remedial action steps taken. As the water fixtures are changed out and replaced, another set of first drawn samples will be taken and the outlets returned to service when an acceptable sampling result for lead is obtained. I am also attaching a sampling plan for your respective building that shows where all other samples were taken from. Please review this notification with your staff. If you have any further questions please feel free to contact me.

E. Crawford

C: W. Hoey
N. Weber-Loeffert
F. Frazee

November 28, 2016

Ocean Township School District
Frederic A. Priff Elementary School
139 Wells Mills Road
Waretown, NJ 08758

Dear Frederic A.Priff Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Ocean Township School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Waretown Elementary will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Ocean Township School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the __59___ samples taken, all but __4___ tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Ocean Township School District has taken to reduce the levels of lead at these locations.

Location	First Draw Result in µg/l (ppb)	Remedial Action
Boiler Room Service Line Outlet	22.7	Disconnected outlet.
Library Copy Room Sink	44.1	Disconnected outlet.
Room 28	19.9	Disconnected outlet.
Room 27	18.0	Disconnected outlet.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and are also available on our website at www.otsdk6.org. For more information about water quality in our schools, contact Dr. Christopher Lommerin at the Superintendent Office, 609-693-3131 x130.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Christopher Lommerin
Superintendent of Schools

November 16, 2016

Ocean Township School District
Waretown Elementary School
64 Railroad Avenue
Waretown, NJ 08758

Dear Waretown Elementary School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Ocean Township School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Waretown Elementary will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Ocean Township School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the __63___ samples taken, all but __3___ tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Ocean Township School District has taken to reduce the levels of lead at these locations.

Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
Boiler Room Service Line Outlet ID # MM-1F-DW-01	33.2	Non-Drinking Source Disconnected
2 Cooking Vats in the Kitchen	18.0 41.1	Disconnected outlet and bottled water provided for food preparation. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and are also available on our website at www.otsdk6.org. For more information about water quality in our schools, contact Dr. Christopher Lommerin at the Superintendent Office, 609-693-3131 x130.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Christopher Lommerin
Superintendent of Schools

Ogdensburg Board of Education
100 Main Street
Ogdensburg, New Jersey 07439
973-827-7126

Mr. David Astor
Superintendent/Principal

Mr. Richard Rennie
Business Administrator

9/29/2016

Ogdensburg Board of Education
Ogdensburg School
100 Main Street
Ogdensburg NJ, 07439

Dear Ogdensburg School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Ogdensburg School tested our schools' drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Ogdensburg School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 13 samples taken, all but 1 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Ogdensburg School has taken to reduce the levels of lead at these locations.

Location	First Draw Result in µg/l (ppb)	Remedial Action
Water Fountain #9 (Girls Locker Room)	16.2	Turned off water supply, placed a bag over fountain, posted sign: 'DO NOT USE'

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of

your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at WWW.OBBOE.ORG. For more information about water quality in our schools, contact Dominick Demsak at 973-827-7126 x305.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Dave Astor
Superintendent of Schools

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Pemberton Township Schools

PAT AUSTIN
Assistant Superintendent of Business/Board Secretary

TONY TRONGONE
Superintendent

Dear Parent/Guardian:

On July 13, 2016, the New Jersey State Board of Education (NJBOE) adopted regulations regarding testing for lead in drinking water in all public schools throughout New Jersey. The regulations require testing be performed within 365 days of the regulations effective date. In keeping with our commitment to ensure a safe and healthy learning environment, Pemberton Township Schools implemented a compliance plan to address these new regulations well in advance of the July 2017 deadline. This is in addition to the general municipal and well-water testing done monthly related to incoming water that the school uses for drinking and cooking.

The regulations require extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of sampling, remedial measures may include water flushing, fixture and/or valve replacement, pipe removal, and/or simple cleaning. Per the NJBOE, District personnel are guided to implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/1 (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes.

Results of our Testing

Per technical guidance developed by the NJDEP, we are in the process of completing a plumbing profile for each building within Pemberton Township School District. Through this effort, we are identifying and testing all drinking water fountains and food preparation outlets. Due to the nature of the sampling process outlined in the regulations and our vigilance, the procedure takes time. Test samples for five buildings were submitted on November 16, 2016 and as the results come in, we will post any water outlet that contains lead levels at or above the allowable action level of 15 µg/1 (parts per billion [ppb]) in the attached table *(enclosed with this letter)*. As more locations are tested and results come in, we will immediately update the table and notify parents if there is cause to disable a water outlet due to elevated levels of lead. An updated table will be sent along with the notification.

Of the 80 sample results thus far, we were notified of two water outlets that required action. Both are in areas not typically used for drinking water and have levels below the Federal EPA standard of 20 ppb, but higher than the State's 15 ppb. The water outlets have been removed from service and it is important to note that of the two locations, one is in an unoccupied building. Remedial actions are already in place for the locations and are outlined in the table. We anticipate completing the process for the entire district plus any remedial actions well before the State's deadline.

Continued on back

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In I 986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain higher levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

As the test results are made available to us, we will maintain a copy in our central office and will also be made available on our website at www.pemberton.k12.nj.us/lead. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA' s Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

As made clear at the onset of this letter, we take the safety of our children very seriously and are thankful that our sampling program showed minor issues, as comparing to other districts in the State, where significant problems are being discovered. With periodic flushing, maintenance, service to some existing units, and removal of a old fixtures, we expect to pass all future sampling events without failure.

#	Sample Location	Draw Results ug/1 (ppb)	Interim Remedial Action Taken	Basis/Follow-up
1	Samuel Busansky Elementary Media Center workroom sink L6554400-5	21.3	Taken out of service – supply line has been turned off	Fixture slated for immediate replacement & retest

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PEMBERTON TOWNSHIP SCHOOLS

PAT AUSTIN
Assistant Superintendent of Business/Board Secretary

TONY TRONGONE
Superintendent

January 23, 2017

Dear Parent/Guardian:

On July 13, 2016, the New Jersey State Board of Education (NJBOE) adopted regulations regarding testing for lead in drinking water in all public schools throughout New Jersey. The regulations require testing be performed within 365 days of the regulations effective date. In keeping with our commitment to ensure a safe and healthy learning environment, Pemberton Township Schools implemented a compliance plan to address these new regulations well in advance of the July 2017 deadline. This is in addition to the general municipal and well-water testing done monthly related to incoming water that the school uses for drinking and cooking.

The regulations require extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of sampling, remedial measures may include water flushing, fixture and/or valve replacement, pipe removal, and/or simple cleaning. Per the NJBOE, District personnel are guided to implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/1 (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes.

Results of our Testing

Per technical guidance developed by the NJDEP, we are in the process of completing a plumbing profile for each building within Pemberton Township School District. Through this effort, we are identifying and testing all drinking water fountains and food preparation outlets. Due to the nature of the sampling process outlined in the regulations and our vigilance, the procedure takes time. Test samples of our elementary schools began being submitted on November 16, 2016 and as the results have come in, we have posted any water outlet that contains lead levels at or above the allowable action level of 15 µg/1 (parts per billion [ppb]) in the attached table *(enclosed with this letter)*. As more locations are tested and results come in, we will immediately update the table and notify parents if there is cause to disable a water outlet due to elevated levels of lead.

At the Fort Dix school building, we have been notified of an icemaker machine that requires action. While ice from this machine is primarily used to cool food for distribution (such as juice containers, etc.) it has been immediately taken out of use. Plumbing in the machine will be replaced and water will be retested when the replacements are complete.

Continued on back

PHONE: 609-893-8141 Ext. 1004 FAX: 609-894-0586 EMAIL: paustin@pemb.org
Office: One Egbert Street, Pemberton, New Jersey 08068 • www.pemberton.k12.nj.us/business

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In I986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain higher levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

As the test results are made available to us, we will maintain a copy in our central office and will also be made available on our website at www.pemberton.k12.nj.us/lead. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA' s Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

We continue to take the health and safety of our children very seriously. With periodic flushing, maintenance, service to some existing units, and removal of old fixtures, we expect all future sampling tests to meet the required criteria.

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PEMBERTON TOWNSHIP SCHOOLS

PAT AUSTIN
Assistant Superintendent of Business/Board Secretary

TONY TRONGONE
Superintendent

January 5, 2017

Dear Parent/Guardian:

On July 13, 2016, the New Jersey State Board of Education (NJBOE) adopted regulations regarding testing for lead in drinking water in all public schools throughout New Jersey. The regulations require testing be performed within 365 days of the regulations effective date. In keeping with our commitment to ensure a safe and healthy learning environment, Pemberton Township Schools implemented a compliance plan to address these new regulations well in advance of the July 2017 deadline. This is in addition to the general municipal and well-water testing done monthly related to incoming water that the school uses for drinking and cooking.

The regulations require extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of sampling, remedial measures may include water flushing, fixture and/or valve replacement, pipe removal, and/or simple cleaning. Per the NJBOE, District personnel are guided to implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/1 (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes.

Results of our Testing

Per technical guidance developed by the NJDEP, we are in the process of completing a plumbing profile for each building within Pemberton Township School District. Through this effort, we are identifying and testing all drinking water fountains and food preparation outlets. Due to the nature of the sampling process outlined in the regulations and our vigilance, the procedure takes time. Test samples of our elementary schools began being submitted on November 16, 2016 and as the results have come in, we have posted any water outlet that contains lead levels at or above the allowable action level of 15 µg/1 (parts per billion [ppb]) in the attached table *(enclosed with this letter)*. As more locations are tested and results come in, we will immediately update the table and notify parents if there is cause to disable a water outlet due to elevated levels of lead.

At the Helen Fort building, we have just been notified of four water outlets that require action. All outlets are in areas NOT typically used for drinking water—please see the attached chart for their exact locations. As a precaution, signs have been posted at the outlets indicating they are not to be used for drinking water. The fixtures are slated to be replaced and water will be retested at those locations. We anticipate completing the process for the entire district, plus any remedial actions, well before the state's deadline of July, 2017.

Continued on back

The Newcomb building's water outlets had water samples drawn and sent to the testing agency on Friday, December 23, 2016. It takes three to six weeks for results to be returned, and if any results from Newcomb reveal lead levels at or above the allowable action level, Newcomb parents will be notified immediately.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In I986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain higher levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

As the test results are made available to us, we will maintain a copy in our central office and will also be made available on our website at www.pemberton.k12.nj.us/lead. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA' s Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

We continue to take the health and safety of our children very seriously and are pleased that our sampling thus far has revealed only minor issues, especially compared to other districts in the state that have uncovered significant problems. With periodic flushing, maintenance, service to some existing units, and removal of old fixtures, we expect all future sampling tests to meet the required criteria.

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PEMBERTON TOWNSHIP SCHOOLS

PAT AUSTIN
Assistant Superintendent of Business/Board Secretary

TONY TRONGONE
Superintendent

January 31, 2017

Dear Parent/Guardian:

On July 13, 2016, the New Jersey State Board of Education (NJBOE) adopted regulations regarding testing for lead in drinking water in all public schools throughout New Jersey. The regulations require testing be performed within 365 days of the regulations effective date. In keeping with our commitment to ensure a safe and healthy learning environment, Pemberton Township Schools implemented a compliance plan to address these new regulations well in advance of the July 2017 deadline. This is in addition to the general municipal and well-water testing done monthly related to incoming water that the school uses for drinking and cooking.

The regulations require extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of sampling, remedial measures may include water flushing, fixture and/or valve replacement, pipe removal, and/or simple cleaning. Per the NJBOE, District personnel are guided to implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/1 (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes.

Results of our Testing

Per technical guidance developed by the NJDEP, we are in the process of completing a plumbing profile for each building within Pemberton Township School District. Through this effort, we are identifying and testing all drinking water fountains and food preparation outlets. Due to the nature of the sampling process outlined in the regulations and our vigilance, the procedure takes time. Test samples of our elementary schools began being submitted on November 16, 2016 and as the results have come in, we have posted any water outlet that contains lead levels at or above the allowable action level of 15 µg/1 (parts per billion [ppb]) in the attached table *(enclosed with this letter)*. As more locations are tested and results come in, we will immediately update the table and notify parents if there is cause to disable a water outlet due to elevated levels of lead.

At Pemberton Township High School, we have been notified of 4 water outlets that require action: a steam sink and water fountain in the B-side kitchen, a sink in the A-side drafting classroom and a water fountain in the A-side auditorium lobby. All outlets have been immediately taken out of use. The B-side steam sink faucet has been replaced and will be retested before reinstating use; the B-side kitchen water fountain has been permanently disabled due to lack of use; the A-side drafting room sink has a sign posted with a reminder it is NOT for drinking use; and the A-side auditorium lobby water fountain has been taken out of use and will be replaced and retested.

Continued on back

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In I986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain higher levels of lead.

Lead in Drinking Water

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For More Information

As the test results are made available to us, we will maintain a copy in our central office and will also be made available on our website at www.pemberton.k12.nj.us/lead. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA' s Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

We continue to take the health and safety of our children very seriously. With periodic flushing, maintenance, service to some existing units, and removal of old fixtures, we expect all future sampling tests to meet the required criteria.

Pemberton Township Schools

Drinking Water Analytical Reports Table **Revised January 31, 2017**

As of January 31, 2017, samples have been sent to our certified testing company for the Busansky, Emmons, Haines, Harker-Wylie, Stackhouse, Denbo, Helen Fort, Newcomb, Fort Dix and PTHS school buildings. Crichton and Pemberton Early Childhood Education Center are in various phases of testing and all are scheduled to be completed by March 27, 2017.

The following locations have been identified as having lead levels at or exceeding the state allowable action levels. All other outlets have tested below the allowable action level of 15 µg/1 (parts per billion [ppb]). As results continue to come in, the chart will be updated if any other outlets fall outside the allowable action levels.

#	Sample Location	Draw Results ug/1 (ppb)	Interim Remedial Action Taken	Basis/Follow-up	Final Action
1	Samuel Busansky Elementary Media Center workroom sink	21.3	Taken out of service – supply line turned off	Fixture slated for immediate replacement/retest	
2	Isaiah Haines Building (Building currently not in use) Nurse's Office Sink	19.8	Taken out of service – supply line turned off	Fixture slated for immediate replacement/retest	
3	Helen Fort/Newcomb MS HELEN FORT BUILDING Room 55 Science Lab Sink **Not typically used for drinking water**	22.2	Signage posted stating unsafe for drinking	Fixture slated for immediate replacement/retest	
4	Helen Fort/Newcomb MS HELEN FORT BUILDING Art Room Sink **Not typically used for drinking water**	15.2	Signage posted stating unsafe for drinking	Fixture slated for immediate replacement/retest	
5	Helen Fort/Newcomb MS HELEN FORT BUILDING Room 48 Science Lab Sink **Not typically used for drinking water**	15.4	Signage posted stating unsafe for drinking	Fixture slated for immediate replacement/retest	
6	Helen Fort/Newcomb MS HELEN FORT BUILDING Art Room Sink **Not typically used for drinking water**	18.4	Signage posted stating unsafe for drinking	Fixture slated for immediate replacement/retest	
7	Fort Dix Elementary School Kitchen Ice Machine	77.0	Taken out of service – supply line turned off	Plumbing slated for immediate replacement/retest	**Replacement Completed, Retested: <1.0 Back in Service**
8	Helen Fort/Newcomb MS NEWCOMB BUILDING Kitchen Ice Machine	490.0	Taken out of service—supply line turned off	Plumbing slated for immediate replacement/retest	**Replacement Completed, Retested: <1.0 Back in Service**

--Continued on back—

#	Sample Location	Draw Results ug/1 (ppb)	Interim Remedial Action Taken	Basis/Follow-up
9	Helen Fort/Newcomb MS NEWCOMB BUILDING Water fountain by Room 312	16.0	Taken out of service—supply line turned off	Fixture has been permanently disabled
10	PTHS B-Side Kitchen Steamer Sink	34.0	Taken out of service—supply line turned off	Faucet has been replaced/will be retested
11	PTHS B-Side Kitchen Water Fountain	49.0	Taken out of service—supply line turned off	Fixture has been permanently disabled
12	PTHS A-Side Drafting Sink **Not typically used for drinking water**	69.0	Signage posted stating unsafe for drinking	Signs will remain posted permanently.
13	PTHS A-Side Water Fountain in Auditorium Lobby	30.0	Taken out of service – supply line turned off	Fixture slated for immediate replacement/retest

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PEMBERTON TOWNSHIP SCHOOLS

PAT AUSTIN
Assistant Superintendent of Business/Board Secretary

TONY TRONGONE
Superintendent

January 26, 2017

Dear Parent/Guardian:

On July 13, 2016, the New Jersey State Board of Education (NJBOE) adopted regulations regarding testing for lead in drinking water in all public schools throughout New Jersey. The regulations require testing be performed within 365 days of the regulations effective date. In keeping with our commitment to ensure a safe and healthy learning environment, Pemberton Township Schools implemented a compliance plan to address these new regulations well in advance of the July 2017 deadline. This is in addition to the general municipal and well-water testing done monthly related to incoming water that the school uses for drinking and cooking.

The regulations require extensive testing be performed of all water sources, including utility sinks, water fountains, and faucets throughout all buildings, not just drinking locations. Based on the results of sampling, remedial measures may include water flushing, fixture and/or valve replacement, pipe removal, and/or simple cleaning. Per the NJBOE, District personnel are guided to implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/1 (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes.

Results of our Testing

Per technical guidance developed by the NJDEP, we are in the process of completing a plumbing profile for each building within Pemberton Township School District. Through this effort, we are identifying and testing all drinking water fountains and food preparation outlets. Due to the nature of the sampling process outlined in the regulations and our vigilance, the procedure takes time. Test samples of our elementary schools began being submitted on November 16, 2016 and as the results have come in, we have posted any water outlet that contains lead levels at or above the allowable action level of 15 µg/1 (parts per billion [ppb]) in the attached table *(enclosed with this letter)*. As more locations are tested and results come in, we will immediately update the table and notify parents if there is cause to disable a water outlet due to elevated levels of lead.

At the Newcomb school building, we have been notified of an icemaker machine and a water fountain that require action. Both the water fountain and ice machine have been immediately taken out of use. (The ice from this machine is primarily used to cool food for distribution, such as juice containers, etc.) Plumbing in the ice machine will be replaced and the water fountain has been permanently disabled, due to lack of use. The water will be retested in the ice machine when the replacements are complete.

Continued on back

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In I986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain higher levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

As the test results are made available to us, we will maintain a copy in our central office and will also be made available on our website at www.pemberton.k12.nj.us/lead. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA' s Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

We continue to take the health and safety of our children very seriously. With periodic flushing, maintenance, service to some existing units, and removal of old fixtures, we expect all future sampling tests to meet the required criteria.

Pequannock Township Public Schools
Office of the Superintendent
538 Newark Pompton Turnpike
Pompton Plains, New Jersey 07444
Phone 973-616-6040; Fax 973-616-6043

Brett F. Charleston, Superintendent of Schools brett.charleston@pequannock.org

April 12, 2017

Dear Pequannock Township High School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Pequannock Township School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Pequannock Township High School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Pequannock Township School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 54 samples taken, all but 1 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table on the following page identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what remedial action the Pequannock Township School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Cafeteria Dish Washing Sink ID# PHS-1FL-FP-Kitchen-1	19.2	Disconnected outlet, removed faucet hardware, replaced faucet hardware, conducted second draw sampling (flush) with second draw results of 3.96 µg/l (ppb)

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.pequannock.org. For more information

about water quality in our schools, contact Peter Riffel, Supervisor of Buildings and Grounds, at the Pequannock Township High School, 973-616-6241.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Brett Charleston

Brett F. Charleston
Superintendent of Schools

PANTHER PRIDE

WE ARE PEQUANNOCK TOWNSHIP PUBLIC SCHOOLS

Pequannock Township High School: Ranked #40 in NJ and #237 Nation (Newsweek Magazine) 2016; Ranked #51 in NJ (NJ Monthly Magazine) 2016; Ranked #33 in NJ & #942 Nation (US News & World Report) 2014; Ranked #29 in NJ (NJ Monthly Magazine) 2014; Ranked top 20% of all high schools in NJ (In Jersey Magazine) 2014. Ranked #25 in NJ (NJ Monthly Magazine) 2012

P.G. Chambers School

Discovering the unique potential within every child.

May 31, 2017

Dear P.G. Chambers School Parents and Staff Members,

P.G. Chambers School is committed to protecting student, teacher, and staff health. In compliance with the Department of Education regulations, we recently tested our school's drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we identified and tested all drinking water and food preparation outlets. Of the 27 samples taken, all but 2 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). Fortunately, all outlets in our classrooms and kitchens tested below the lead action level.

Following the Department of Education regulations, P.G. Chambers School has implemented immediate remedial measures for the 2 drinking water outlets with a results greater than the action level of 15 µg/l (parts per billion [ppb]). This included posting "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" signs at each outlet.

The table below identifies the 2 drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action P.G. Chambers School has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
1st Floor Nurses' Office Sample #0517-5628-4	67.1	Posted signage "Do Not Drink – Safe for Handwashing Only" Provided temporary alternate water source for drinking water
1st Floor Physical/Occupational Therapy Sample #0517-5628-3	31.9	Posted signage "Do Not Drink – Safe for Handwashing Only" Provided temporary alternate water source for drinking water

We will now take the recommended next steps to isolate the source of the lead and remediate the problem.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of the body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by high levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available at our school for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.chambersschool.org. If you have questions, please contact Susan Seamans, Executive Director at seamans@chambersschool.org or 973-829-8484.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely,

Susan Seamans

Susan Seamans
Executive Director

RAdata, Inc.
27 Ironia Road, Unit 2
Flanders, NJ 07836
973-927-7303 Phone
973-927-4980 Fax

Customer: Susan Seamans
PG Chambers School
15 Halko Drive
Cedar Knolls, NJ 079810000

Laboratory Results

Sample Number	Sample Location	Collected By
0517-5628	15 Halko Drive - Hanover Twp	Richard, Hand

Sample No.	Collected	Analyzed	Parameter	Result	MCL #	Method
0517-5628	5/6/2017 9:15:00 AM Left Fountain By Preschool 2	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-10	5/6/2017 9:16:00 AM Right Fountain By Preschool 2	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-11	5/6/2017 9:18:00 AM Preschool One Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-12	5/6/2017 9:20:00 AM Preschool Two Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-13	5/6/2017 9:21:00 AM Instructional Kitchen Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-14	5/6/2017 9:23:00 AM Preschool 3 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-15	5/6/2017 9:26:00 AM Classroom 2 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	8.62 ug/l	15 ug/L	Std Method 3113B
0517-5628-16	5/6/2017 9:29:00 AM Classroom 1 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-17	5/6/2017 9:32:00 AM Classroom 3 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-18	5/6/2017 9:34:00 AM Classroom 4 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-19	5/6/2017 9:38:00 AM Staff Lounge Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-2	5/6/2017 9:40:00 AM Speech Therapy Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-20	5/6/2017 9:42:00 AM Classroom 5 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-21	5/6/2017 9:44:00 AM Classroom 6 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-22	5/6/2017 9:50:00 AM Classroom 7 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B

MCL - Maximum Contaminant Level

ND - Not Detected

* At the time of sampling this parameter does not meet NJDEP Standards for drinking water.

** If the initial Gross alpha particle count exceeds 5 pCi/l a second count is required according to the Method. The MCL for gross alpha particle activity is 15 pCi/l.

RAdata, Inc.
27 Ironia Road, Unit 2
Flanders, NJ 07836
973-927-7303 Phone
973-927-4980 Fax

Customer: Susan Seamans
PG Chambers School
15 Halko Drive
Cedar Knolls, NJ 079810000

Laboratory Results

Sample Number	Sample Location	Collected By
0517-5628	15 Halko Drive - Hanover Twp	Richard, Hand

Sample No.	Collected	Analyzed	Parameter	Result	MCL #	Method
0517-5628-23	5/6/2017 9:52:00 AM Classroom 8 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-24	5/6/2017 9:55:00 AM Classroom 9 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-25	5/6/2017 9:57:00 AM Classroom 10 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-26	5/6/2017 9:59:00 AM Classroom 11 Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-27	5/6/2017 10:03:00 AM Left Fountain Physical Ther. Hall	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-28	5/6/2017 10:04:00 AM Right Fountain Physical Ther. Hall	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-3	5/6/2017 10:08:00 AM Physical Therapy Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	31.9 ug/l*	15 ug/L	Std Method 3113B
0517-5628-4	5/6/2017 10:11:00 AM Nurse Rx Room Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	67.1 ug/l*	15 ug/L	Std Method 3113B
0517-5628-5	5/6/2017 10:14:00 AM Childcare Fountain	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-6	5/6/2017 10:16:00 AM Childcare Kitchen Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-7	5/6/2017 10:22:00 AM All Purpose Room Kitchen Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-8	5/6/2017 10:25:00 AM Upstairs Kitchen Sink	5/9/2017 8:07:00 AM	Lead (1st Draw)	< 2.00 ug/l	15 ug/L	Std Method 3113B
0517-5628-9	5/6/2017 10:33:00 AM Instructional Kitchen Sink Source	5/9/2017 8:07:00 AM	Lead (Source)	< 2.00 ug/l	5 ug/L	Std Method 3113B

MCL - Maximum Contaminant Level

ND - Not Detected

* At the time of sampling this parameter does not meet NJDEP Standards for drinking water.

** If the initial Gross alpha particle count exceeds 5 pCi/l a second count is required according to the Method. The MCL for gross alpha particle activity is 15 pCi/l.

RAdata, Inc.
27 Ironia Road, Unit 2
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Customer: Susan Seamans
PG Chambers School
15 Halko Drive
Cedar Knolls, NJ 079810000

Laboratory Results

Sample Number	Sample Location	Collected By
0517-5628	15 Halko Drive - Hanover Twp	Richard, Hand

Sample No.	Collected	Analyzed	Parameter	Result	MCL #	Method

Some or All of the parameters tested on this report DID NOT PASS NJ Drinking Water Standards.

This report represents results associated to the point of collection location in the structure only. It is recommended that other locations within the structure where water can be consumed, be tested to verify compliance to state and federal drinking water regulations.

Reviewed and Approved by:

Timothy P. Kroder, Laboratory Manager

MCL - Maximum Contaminant Level

ND - Not Detected

* At the time of sampling this parameter does not meet NJDEP Standards for drinking water.

** If the initial Gross alpha particle count exceeds 5 pCi/l a second count is required according to the Method. The MCL for gross alpha particle activity is 15 pCi/l.

Pitman Public Schools

420 Hudson Avenue, Pitman NJ 08071-1094
Administrative Office: (856) 589-2145 Business Office: (856) 589-0369 Fax: (856) 582-5465

Patrick J. McAleer, Ed.D
Superintendent of Schools
pmcaleer@pitman.k12.nj.us

Deborah J. Roncace, CPA
Business Administrator / Board Secretary
droncace@pitman.k12.nj.us

May 9, 2017

Dear Parents/Guardians:

Earlier this year, The New Jersey Department of Education and the federal Environmental Protection Agency required school districts in New Jersey to test district water for lead, with a deadline to complete this testing by summer 2017. As such, Pitman School District has contracted with Westchester Environmental, LLC to conduct the mandated lead testing of water outlets in our district. The initial testing took place on April 13, 2017; these tested outlets included sinks, water fountains, and other bubbler valves used for drinking.

Earlier today, the district received the results of these preliminary tests; they reflected that, of the 132 samples tested districtwide, 21 sinks, 7 water fountains, and 9 bubblers were found to exceed the level set by the state as requiring further action (the detailed results of this testing is posted to our district website). In response to these findings, district maintenance staff have shut down the affected sinks, fountains, and bubbler locations; all of these areas will undergo further testing and potential remediation. Fixtures that have tested within safe levels and are not in need of action remain available for use.

The state protocol with any outlet that tests at or above 15.5 parts per billion is to proceed with a second tested sample known as a "flush sample", which we have planned in the near term. A follow up report will be shared with you when this action is completed. To provide a reference point, a part per billion can be equated to a drop of water in an Olympic size swimming pool. If an affected fixture has a second test that exceeds the threshold for action, remedial actions will take place, which may include repair (e.g. installation of filters), replacement of the fixture, or decommissioning of the fixture/water line.

The safety of our students, staff and community members is our greatest priority; as such, we are responding in a proactive, conservative, and transparent manner.

If you have any questions concerning this matter, please contact me at 856-589-2145 or pmcaleer@pitman.k12.nj.us with your concerns.

Sincerely,

Patrick McAleer

Dr. Patrick J. McAleer
Superintendent of Schools

Westchester Environmental

2.0 SUMMARY OF FINDINGS

First draw water samples were collected and submitted to the lab. The first draw samples were submitted for lead analysis. Table 1 shows the concentration of lead in ppb (parts per billion or microgram per liter) at each sampled location.

Table 1: Elwood Kindle Elementary School

Sample Number		Location	Result	Action Level	Over Limit
			ppb	ppb	Yes/No
1	PKE-Field Blank	Field Blank	<1.00	15.5	No
2	PKE-GFL-SPOE-Boy's BR	Boy's BR	1.37	15.5	No
3	PKE-1FL-NS-Nurse-1	Nurse-1	<1.00	15.5	No
4	PKE-1FL-WC-O/S Nurse	O/S Nurse	<1.00	15.5	No
5	PKE-1FL-S-Rm 108	Rm 108	5.18	15.5	No
6	PKE-1FL-B-Rm 106	Rm 106	4.42	15.5	No
7	PKE-1FL-S-Office-1	Office-1	1.62	15.5	No
8	PKE-1FL-S-Office-2	Office-2	6.6	15.5	No
9	PKE-1FL-WC-Rm 104	Rm 104	2.07	15.5	No
10	PKE-1FL-B-Rm 104	Rm 104	1.27	15.5	No
11	PKE-1FL-WC-Cafeteria	Cafeteria	5.35	15.5	No
12	PKE-1FL-KS-Kitchen	Kitchen	1.26	15.5	No
13	PKE-2FL-FS-Teacher's Lounge-1	Teacher's Lounge-1	1.67	15.5	No
14	PKE-2FL-WC-O/S Rm 201	O/S Rm 201	2.43	15.5	No
15	PKE-2FL-S-Rm 208	Rm 208	9.64	15.5	No
16	PKE-2FL-S-Rm 209	Rm 209	5.96	15.5	No
17	PKE-2FL-B-Art/Music -1	Art/Music-1	3.03	15.5	No
18	PKE-2FL-S-Art/Music -1	Art/Music-1	7.36	15.5	No
19	PKE-2FL-B-Art/Music -2	Art/Music-2	<1.00	15.5	No
20	PKE-2FL-S-Art/Music -2	Art/Music-2	<1.00	15.5	No
21	PKE-2FL-B-Art/Music -3	Art/Music-3	<1.00	15.5	No
22	PKE-2FL-S-Art/Music -3	Art/Music-3	27.6	15.5	Yes
23	PKE-2FL-S-Art/Music -4	Art/Music-4	22.1	15.5	Yes

Westchester Environmental

Table 2: Memorial Elementary School

Sample Number		Location	Result	Action Level	Over Limit
			ppb	ppb	Yes/No
1	PME---Field Blank	Field Blank	<1.00	15.5	No
2	PME-1FL-SPOE-Boiler Rm	Boiler Rm-SS	2.09	15.5	No
3	PME-1FL-DW-O/S Boiler Rm	O/S Boiler Rm	193	15.5	Yes
4	PME-1FL-B-Rm 116	Rm 116	2.24	15.5	No
5	PME-1FL-S-Rm 116	Rm 116	190	15.5	Yes
6	PME-1FL-B-Rm 117	Rm 117	2.59	15.5	No
7	PME-1FL-S-Rm 117	Rm 117	23	15.5	Yes
8	PME-1FL-B-Rm 118	Rm 118	117	15.5	Yes
9	PME-1FL-S-Rm 118	Rm 118	11.1	15.5	No
10	PME-1FL-B-Rm 119	Rm 119	96.1	15.5	Yes
11	PME-1FL-S-Rm 119	Rm 119	37.9	15.5	Yes
12	PME-1FL-B-Rm 120	Rm 120	4.27	15.5	No
13	PME-1FL-S-Rm 120	Rm 120	146	15.5	Yes
14	PME-1FL-B-Rm 104	Rm 104	5.34	15.5	No
15	PME-1FL-S-Rm 104	Rm 104	467	15.5	Yes
16	PME-1FL-B-Rm 103	Rm 103	4.84	15.5	No
17	PME-1FL-S-Rm 103	Rm 103	55.9	15.5	Yes
18	PME-1FL-B-Rm 105	Rm 105	5.43	15.5	No
19	PME-1FL-S-Rm 105	Rm 105	93.7	15.5	Yes
20	PME-1FL-B-Rm 106	Rm 106	2.37	15.5	No
21	PME-1FL-S-Rm 106	Rm 106	71.9	15.5	Yes
22	PME-1FL-B-Principal's Office	Principal's Office	21.9	15.5	Yes
23	PME-1FL-S-Principal's Office	Principal's Office	14.4	15.5	No
24	PME-1FL-WC-O/S Nurse	O/S Nurse	6.73	15.5	No
25	PME-1FL-NS-Nurse	Nurse	479	15.5	Yes
26	PME-1FL-B-Rm 115	Rm 115	359	15.5	Yes
27	PME-1FL-S-Rm 115	Rm 115	83.8	15.5	Yes
28	PME-1FL-B-Rm 114	Rm 114	56	15.5	Yes
29	PME-1FL-S-Rm 114	Rm 114	232	15.5	Yes
30	PME-1FL-KS-Kitchen	Kitchen	13.3	15.5	No
31	PME-1FL-FS-Faculty Lounge	Faculty Lounge	2.44	15.5	No
32	PME-1FL-B-Rm 113	Rm 113	16.7	15.5	Yes
33	PME-1FL-S-Rm 113	Rm 113	158	15.5	Yes

34	PME-1FL-B-Rm 112	Rm 112	12.4	15.5	No
35	PME-1FL-S-Rm 112	Rm 112	36.6	15.5	Yes
36	PME-1FL-B-Rm 111	Rm 111	21.8	15.5	Yes
37	PME-1FL-S-Rm 111	Rm 111	154	15.5	Yes
38	PME-1FL-B-Rm 110	Rm 110	20.6	15.5	Yes
39	PME-1FL-S-Rm 110	Rm 110	14.8	15.5	No
40	PME-1FL-B-Rm 108	Rm 108	44.1	15.5	Yes
41	PME-1FL-S-Rm 108	Rm 108	14	15.5	No
42	PME-1FL-B-Rm 109	Rm 109	11.8	15.5	No
43	PME-1FL-S-Rm 109	Rm 109	48.2	15.5	Yes
44	PME-1FL-WC-Library	Library	<1.00	15.5	No

Table 3: W.C.K. Walls Elementary School

Sample Number		Location	Result	Action Level	Over Limit
			ppb	ppb	Yes/No
1	PWE-Field Blank	Field Blank	<1.00	15.5	No
2	PWE-GFL-SPOE-Girl's Br	Girl's BR	<1.00	15.5	No
3	PWE-1FL-IM-Teacher's Prep	Teacher's Prep Rm	7.73	15.5	No
4	PWE-1FL-S-Principal's Office	Principal's Office	2.05	15.5	No
5	PWE-1FL-NS-Nurse	Nurse	15.4	15.5	No
6	PWE-1FL-WC-O/S Rm 101	O/S Rm 101	1.32	15.5	No
7	PWE-1FL-KS-Kitchen	Kitchen	3.68	15.5	No
8	PWE-1FL-WC-Gym/Caf	Gym/Caf	<1.00	15.5	No
9	PWE-1FL-WC-O/S Gym/Caf	O/S Gym/Caf	<1.00	15.5	No
10	PWE-1FL-B-Art/Music RM-1	Art/Music RM-1	<1.00	15.5	No
11	PWE-1FL-B-Art/Music RM-2	Art/Music RM-2	<1.00	15.5	No
12	PWE-1FL-B-Art/Music RM-3	Art/Music RM-3	<1.00	15.5	No
13	PWE-1FL-S-Media Center	Media Center	<1.00	15.5	No
14	PWE-1FL-FS-Faculty Lounge-1	Faculty Lounge-1	4.21	15.5	No
15	PWE-1FL-DW-Kindergarten	Kindergarten	2.54	15.5	No
16	PWE-1FL-DW-O/S Rm 12	O/S Rm 12	2.28	15.5	No
17	PWE-1FL-B-Rm 12	Rm 12	3.04	15.5	No
18	PWE-1FL-S-Rm 12-1	Rm 12-1	21.1	15.5	Yes
19	PWE-1FL-S-Rm 13-1	Rm 13-1	3.61	15.5	No
20	PWE-1FL-S-Rm 14-1	Rm 14-1	2.39	15.5	No
21	PWE-1FL-DW-O/S Rm 14	O/S Rm 14	2.98	15.5	No
22	PWE-1FL-S-Rm 15-1	Rm 15-1	5.69	15.5	No

23	PWE-1FL-S-Rm 16-1	Rm 16-1	2.12	15.5	No

Table 4: Pitman Middle School

Sample Number		Location	Result	Action Level	Over Limit
			ppb	ppb	Yes/No
1	PMS---Field Blank	Field Blank	<1.00	15.5	No
2	PMS-LL-SPOE-Storage Closet	Storage Closet	1.02	15.5	No
3	PMS-LL-DW-O/S Rm 2	O/S Rm 2	48.8	15.5	Yes
4	PMS-LL-WC-O/S Rm 5	O/S Rm 5	7.81	15.5	Yes
5	PMS-LL-FP-Kitchen-1	Kitchen-1	3.35	15.5	No
6	PMS-LL-FP-Kitchen-2	Kitchen-2	2.27	15.5	No
7	PMS-LL-WC-Cafeteria	Cafeteria	10.3	15.5	No
8	PMS-LL-FS-Faculty Room	Faculty Room	2.35	15.5	No
9	PMS-LL-WC-O/S Boy's BR	O/S Boy's BR	4.59	15.5	No
10	PMS-LL-WC-O/S Girls LR	O/S Girls LR	1.89	15.5	No
11	PMS-ML-WC-O/S Guidance	O/S Guidance	3.83	15.5	No
12	PMS-ML-NS-Nurse	Nurse	526	15.5	Yes
13	PMS-ML-WC-O/S Boy's BR	O/S Boy's BR	1.49	15.5	No
14	PMS-TL-WC-O/S Rm 207	O/S Rm 207	4.46	15.5	No
15	PMS-TL-WC-O/S Boy's BR	O/S Boy's BR	<1.00	15.5	No

Table 5: Pitman High School

Sample Number		Location	Result	Action Level	Over Limit
			ppb	ppb	Yes/No
1	PHS-Field Blank	Field Blank	<1.00	15.5	No
2	PHS-1FL-SPOE-Boy's LR	Boy's LR-S	<1.00	15.5	No
3	PHS-1FL-DW-Boy's LR	Boy's LR	4.09	15.5	No
4	PHS-1FL-DW-Girl's LR	Girl's LR	66.9	15.5	Yes
5	PHS-1FL-DW-O/S Caf-1	O/S Caf-1	5.23	15.5	No
6	PHS-1FL-DW-O/S Caf-2	O/S Caf-2	161	15.5	Yes
7	PHS-1FL-DW-O/S Caf-3	O/S Caf-3	26.6	15.5	Yes
8	PHS-1FL-IM-Trainer's Rm	Trainer	2.86	15.5	No
9	PHS-1FL-S-Trainer's Rm	Trainer	1.01	15.5	No
10	PHS-1FL-S-SGI 1	SGI 1	<1.00	15.5	No
11	PHS-1FL-DW-Tech Draw	Tech Draw	1.93	15.5	No
12	PHS-1FL-WC-Cafeteria	Cafeteria	121	15.5	Yes

13	PHS-1FL-KS-Kitchen-1	Kitchen-1	6.61	15.5	No
14	PHS-1FL-KS-Kitchen-2	Kitchen-2	15.7	15.5	Yes
15	PHS-1FL-KS-Kitchen-4	Kitchen-4	1.52	15.5	No
16	PHS-1FL-KS-Kitchen-5	Kitchen-5	8.05	15.5	No
17	PHS-1FL-WC-Lobby	Lobby	<1.00	15.5	No
18	PHS-1FL-IM-Nurse	Nurse	<1.00	15.5	No
19	PHS-1FL-NS-Nurse	Nurse	3.26	15.5	No
20	PHS-1FL-DW-O/S A8-1	O/S A8-1	3.87	15.5	No
21	PHS-1FL-DW-O/S A8-3	O/S A8-3	10.8	15.5	No
22	PHS-1FL-S-Rm 4	Rm 4	16.3	15.5	Yes
23	PHS-1FL-DW-O/S Rm 4-1	O/S Rm 4-1	25	15.5	Yes
24	PHS-1FL-DW-O/S Rm 4-2	O/S Rm 4-2	6.08	15.5	No
25	PHS-1FL-SPOE-Pump Room	Pump Room	2.31	15.5	No
26	PHS-1FL-WC-O/S Band Rm	O/S Band Rm	2.42	15.5	No
27	PHS-1FL-DW-O/S Auditorium	O/S Auditorium	<1.00	15.5	No

-END OF SECTION-

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Chai[illegible]

4hr 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Kindle Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		211 Washington Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
	Field Blank	04/13/17	09:10 AM	NPA	001	Pb EPA 200.8	1	PW	G	P	H	PKE-Field Blank
Flush	Boy's BR	04/13/17	09:15 AM	NPA	002	Pb EPA 200.8	1	PW	G	P	H	PKE-GFL-SPOE-Boy's BR
First	Nurse-1	04/13/17	09:18 AM	NPA	003	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-NS-Nurse-1
First	O/S Nurse	04/13/17	09:19 AM	NPA	004	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-WC-O/S Nurse
~~First~~	~~Rm 108~~	~~04/13/17~~	~~09:20 AM~~	~~NPA~~	~~005~~	~~Pb EPA 200.8~~	~~1~~	~~PW~~	~~G~~	~~P~~	~~H~~	~~PKE-1FL-S-Rm 108~~
First	Rm 106	04/13/17	09:21 AM	NPA	006	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-B-Rm 106
First	Office-1	04/13/17	09:22 AM	NPA	007	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-S-Office-1
First	Office-2	04/13/17	09:23 AM	NPA	008	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-S-Office-2
First	Rm 104	04/13/17	09:24 AM	NPA	009	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-WC-Rm 104
First	Rm 104	04/13/17	09:25 AM	NPA	010	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-B-Rm 104

pH<2

Relinquished by: [signature] Date: 4/18/17 Time: 09:00

Received By: [signature] (GC) Date: 4/18/17 Temp °C: 20.0 Time: 1230 Acceptable Y / N

Relinquished by: [signature] (GC) Date: 4/18/17 Temp °C: 20.7 Time: 1530 Acceptable (Y) / N

Received in Lab By: [signature] Date: 4/18/17 Temp °C: Time: 1530 Acceptable (Y) / N

Sample Conditions
Submitted w/ COC (Y) / N
Number of containers match (Y) / N
All containers intact (Y) / N
Tests within holding times (Y) / N
40 ml VOA vials free of headspace? Y / N

Matrix Key
NPW = Non-Potable Water
Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)
PW = Potable Water (not for SWDA compliance)
SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key
G = Grab
8 HC = 8 Hour Composite
24 HC = 24 Hour Composite

SWDA Sample Type
D = Distribution
E = Entry Point
R = Raw
C = Check
S = Special
M = Maximum Residence

Bottle Type Key
P = Plastic
G = Glass
O = Other

Preservative Key
H = Sodium Thiosulphate
A = Ascorbic Acid
C = HCl
H = HNO3
S = H_2SO_4
OH = NaOH
O = Other
NA = None Required

Reporting options
☐ SWDA Reportin
☐ Fax
☐ Email
Other
Return a copy of

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Chain

1037F MacArthur Road, Reading, PA 19605
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48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Kindle Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		211 Washington Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Rush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Cafeteria	04/13/17	09:26 AM	NPA	011	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-WC-Cafeteria
First	Kitchen	04/13/17	09:27 AM	NPA	012	Pb EPA 200.8	1	PW	G	P	H	PKE-1FL-KS-Kitchen
First	Teacher's Lounge-1	04/13/17	09:28 AM	NPA	013	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-FS-Teacher's Lounge-1
First	O/S Rm 201	04/13/17	09:29 AM	NPA	014	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-WC-O/S Rm 201
First	Rm 208	04/13/17	09:30 AM	NPA	015	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-S-Rm 208
First	Rm 209	04/13/17	09:31 AM	NPA	016	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-S-Rm 209
First	Art/Music -1	04/13/17	09:32 AM	NPA	017	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-B-Art/Music -1
First	Art/Music -1	04/13/17	09:33 AM	NPA	018	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-S-Art/Music -1
First	Art/Music -2	04/13/17	09:34 AM	NPA	019	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-B-Art/Music -2
First	Art/Music -2	04/13/17	09:35 AM	NPA	020	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-S-Art/Music -2

pH<2

Relinquished by: Date: 4/18/17
Time: 09:00

Received By: Date: 4/18/17 Temp °C: 20.C
Time: 1230 Acceptable Y / N

Relinquished by: Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y N

Received in Lab By: Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y N

Sample Conditions:
Submitted w/i COC: Y N
Number of containers match: Y N
All containers intact: Y N
Tests within holding times: Y N
40 ml VOA vials free of headspace: Y N

Matrix Key:
NPW = Non-Potable Water
Solid = Raw Sludge, Dewatered Sludge, soil, etc., reported as mg/kg
PW = Potable Water (not for SWDA compliance)
SWDA = Safe Drinking Water Act Potable Sample
Sample Type Key: SWDA Sample Type
G = Grab
8 Hr = 8 Hour Composite
24 Hr = 24 Hr Composite
D = Distribution
E = Entry Point
R = Raw
C = Check
S = Special
M = Maximum Residence

Bottle Type Key
P = Plastic
G = Glass
O = Other

Preservative Key
H = Sodium Bisulfate
T = Thiosulfate
A = Acetic Acid
N = Nitric Acid
S = Sulfuric Acid
O = Other
NaOH = Sodium Hydroxide
N = None Required

Reporting options
SWDA Reportin
Fax
Email
Other
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Cha

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4hr 48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Kindle Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		211 Washington Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Art/Music -3	04/13/17	09:36 AM	NPA	021	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-B-Art/Music -3
First	Art/Music -3	04/13/17	09:37 AM	NPA	022	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-S-Art/Music -3
First	Art/Music -4	04/13/17	09:38 AM	NPA	023	Pb EPA 200.8	1	PW	G	P	H	PKE-2FL-S-Art/Music -4

PH<2

Relinquished by: Date: 4/18/17
Time: 09:00
Received By: Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N
Relinquished by: Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y / N
Received in Lab By: Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y / N

Sample Conditions
Submitted w/COC: Y/N
Under cc containers: Y/N
All containers intact: Y/N
Tests w/holding times: Y/N
40 ml VOA vials free of headspace?: Y/N

Matrix Key
NPW – Non-Potable Water
Solid – Rcv. Sludge Dewatered
WW – Sludge, soil, etc. (specify in comments)
PW – Potable Water (not for SWDA compliance)
SWDA – Safe Drinking Water Act Potable Sample

Sample Type Key
G – Grab
C – 24 hour composite
24C – 24 hr Composite

SWDA Sample Type
D – Distribution
E – Entry Point
R – Raw
S – Special
M – Maximum Residence

Bottle Type Key
P – Plastic
G – Glass
O – Other

Preservative Key
H – Sodium Bisulfate
N – Nitric Acid
S – Sulfuric Acid
A – Ascorbic Acid
Other
Other:

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

PH-MJW-4/18/17

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SUBURBAN TESTING LABS

TESTING LABS

Cha

14hr 48hr 72hr Other

1037 MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Memorial Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		420 Hudson Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
	Field Blank	04/13/17	11:35 AM	NPA	001	Pb EPA 200.8	1	PW	G	P	H	PME—Field Blank
Flush	Boiler Rm-SS	04/13/17	11:40 AM	NPA	002	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-SPOE-Boiler Rm
First	O/S Boiler Rm	04/13/17	11:41 AM	NPA	003	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-DW-O/S Boiler Rm
First	Rm 116	04/13/17	11:42 AM	NPA	004	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 116
First	Rm 116	04/13/17	11:43 AM	NPA	005	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 116
First	Rm 117	04/13/17	11:44 AM	NPA	006	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 117
First	Rm 117	04/13/17	11:44 AM	NPA	007	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 117
First	Rm 118	04/13/17	11:45 AM	NPA	008	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 118
First	Rm 118	04/13/17	11:45 AM	NPA	009	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 118
First	Rm 119	04/13/17	11:46 AM	NPA	010	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 119

Rte 2

Relinquished by: Noel A
Date: 4/18/17
Time: 0900

Received By: (Good)
Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N

Relinquished by:
Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y / N

Received in Lab By:
Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y / N

Sample Conditions	Matrix Key	Bottle Type Key	Reporting options
Submitted w/ COC Y / N	NPW = Non-Potable Water	P = Plastic	SWDA Reportin
Rec'd on Ice Y / N	Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)	G = Glass	Fax
Number of containers match Y / N	PW = Potable Water (not for SWDA compliance)	O = Other	Email
All containers intact Y / N	SWDA = Safe Drinking Water Act Potable Sample	Preservative Key	
Tests within holding times Y / N	Sample Type Key	H = Sodium Thiosulphate	A = Ascorbic Acid
40ml VOA vials free of headspace? Y / N	G = Grab	C = HCl	H = HNO3
	8HC = 8 Hour Composite	H2SO4	S = OH =
	24HC = 24 Hour Composite	NaOH	O = Other
	SWDA Sample type	NA = None Required	Return a copy of
	D = Distribution		
	E = Entry Point		
	R = Raw		
	C = Check		
	S = Special		
	M = Maximum Residence		

pH 2 - MSW - 4/18/17

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Cha

24hr 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburbantestinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Memorial Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		420 Hudson Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Rm 119	04/13/17	11:46 AM	NPA	011	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 119
First	Rm 120	04/13/17	11:47 AM	NPA	012	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 120
First	Rm 120	04/13/17	11:47 AM	NPA	013	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 120
First	Rm 104	04/13/17	11:48 AM	NPA	014	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 104
First	Rm 104	04/13/17	11:48 AM	NPA	015	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 104
First	Rm 103	04/13/17	11:49 AM	NPA	016	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 103
First	Rm 103	04/13/17	11:49 AM	NPA	017	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 103
First	Rm 105	04/13/17	11:50 AM	NPA	018	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 105
First	Rm 105	04/13/17	11:50 AM	NPA	019	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 105
First	Rm 106	04/13/17	11:51 AM	NPA	020	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 106

pltc 2

Relinquished by: Date: 4/18/17
Time: 08:00
Received By: Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N
Relinquished by: Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y N
Received in Lab By: Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y N

Sample conditions
Submitted w/ COC Y / N
Number of containers match Y / N
All containers intact Y / N
Tests within holding times Y / N
40 ml VOA vials free of headspace? Y / N

Matrix Key
NPW = Non-Potable Water
Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)
PW = Potable Water (not for SWDA compliance)
SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key
G = Grab
8 HC = 8 Hour Composite
24 HC = 24 Hour Composite

SWDA Sample Type
D = Distribution
E = Entry Point
R = Raw
C = Check
S = Special
M = Maximum Residence

Bottle Type Key
P = Plastic
G = Glass
O = Other

Preservative Key
H = Sodium Thiosulphate
A = Ascorbic Acid
N = HNO3
C = HCl
S = H2SO4
OH = NaOH
O = Other
NA = None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

7044012
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Chai[illegible] 24hr 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST -- Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Memorial Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		420 Hudson Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Rm 106	04/13/17	11:51 AM	NPA	021	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 106
First	Principal's Office	04/13/17	11:52 AM	NPA	022	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Principal's Office
First	Principal's Office	04/13/17	11:52 AM	NPA	023	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Principal's Office
First	O/S Nurse	04/13/17	11:53 AM	NPA	024	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-WC-O/S Nurse
First	Nurse	04/13/17	11:53 AM	NPA	025	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-NS-Nurse
First	Rm 115	04/13/17	11:54 AM	NPA	026	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 115
First	Rm 115	04/13/17	11:54 AM	NPA	027	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 115
First	Rm 114	04/13/17	11:55 AM	NPA	028	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 114
First	Rm 114	04/13/17	11:55 AM	NPA	029	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 114
First	Kitchen	04/13/17	11:56 AM	NPA	030	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-KS-Kitchen

pH<2

pH>2

preserved w/ conc HNO3 until pH<2 Ag 4/18

Relinquished by:

Date: 4/18/17
Time: 09:30

Received By:

Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N

Relinquished by:

Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y / N

Received in Lab By:

Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y / N

Sample Conditions
- Submitted w/COC — Y / N
- Number of containers match — Y / N
- All containers intact — Y / N
- Tests within holding times — Y / N
- 40 mL VOA vials free of headspace ? — Y / N

Matrix Key
- NPW = Non-Potable Water
- Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as m/m)
- PW = Potable Water (not for SWDA compliance)
- SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key
- G = Grab
- 8 HC = 8 Hour Composite
- 24 HC = 24 Hour Composite

SWDA Sample Type
- D = Distribution
- EP = Entry Point
- R = Raw
- C = Check
- S = Special
- M = Maximum Residence

Bottle Type Key
- P = Plastic
- G = Glass
- O = Other

Preservative Key
- Thiosulphate
- Acid
- HCl
- H_2SO_4
- NaOH
- H = Sodium Bisulphate
- A = Ascorbic Acid
- HNO_3
- S = H_2SO_4
- O = Other
- NA = None Required

Reporting options
- SWDA Reportin
- Fax
- Email
- Other
- Return a copy of

7044012
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Cha... Record ... (Check One) Standard 24hr 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Memorial Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		420 Hudson Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Faculty Lounge	04/13/17	11:56 AM	NPA	031	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-FS-Faculty Lounge
First	Rm 113	04/13/17	11:57 AM	NPA	032	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 113
First	Rm 113	04/13/17	11:57 AM	NPA	033	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 113
First	Rm 112	04/13/17	11:58 AM	NPA	034	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 112
First	Rm 112	04/13/17	11:58 AM	NPA	035	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 112
First	Rm 111	04/13/17	11:59 AM	NPA	036	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 111
First	Rm 111	04/13/17	11:59 AM	NPA	037	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 111
First	Rm 110	04/13/17	12:00 PM	NPA	038	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 110
First	Rm 110	04/13/17	12:00 PM	NPA	039	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 110
First	Rm 108	04/13/17	12:01 PM	NPA	040	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 108

Relinquished by: [signature] Date: 4/18/17 Time: 0845

Received By: [signature] (GC) Date: 4/18/17 Temp °C: 20.C Time: 1230 Acceptable Y / N

Relinquished by: [signature] Date: 4/18/17 Temp °C: 20.7 Time: 1530 Acceptable Y / N

Received in Lab By: [signature] Date: 4/18/17 Temp °C: Time: 1530 Acceptable Y / N

Sample Conditions
Submitted w/ COC Y / N
Number of containers match Y / N
All containers intact Y / N
Tests within holding times Y / N
40 ml VOA vials free of headspace ? Y / N

Matrix Key
NPW = Non-Potable Water
Solid = Raw Sludge Dewatered Sludge soil etc. (reported as mg/l)
PW = Potable Water (not for SWDA compliance)
SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key
G = Grab
8 HC = 8 Hour Composite
24 HC = 24 Hour Composite

SWDA Sample Type
D = Distribution
E = Entry Point
R = Raw
C = Check
S = Special
M = Maximum Residence

Bottle Type Key
P = Plastic
G = Glass
O = Other

Preservative Key
H = Sodium Thiosulphate
A = Ascorbic Acid
C = HCl
H = HNO3
S = H2SO4
OH = NaOH
O = Other
NA = None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

7044012
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Chain

ir 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Memorial Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		420 Hudson Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Rm 108	04/13/17	12:01 PM	NPA	041	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 108
First	Rm 109	04/13/17	12:02 PM	NPA	042	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-B-Rm 109
First	Rm 109	04/13/17	12:02 PM	NPA	043	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-S-Rm 109
First	Library	04/13/17	12:03 PM	NPA	044	Pb EPA 200.8	1	PW	G	P	H	PME-1FL-WC-Library

pHc2

Relinquished by:

Date: 4/13/17
Time: 0700

Received By:

Date: 4/13/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N

Relinquished by:

Date: 4/13/17 Temp °C: 20.7
Time: 1530 Acceptable Y / N

Received in Lab By:

Date: 4/14/17 Temp °C:
Time: 1530 Acceptable Y / N

Sample Conditions
Submitted w/ COC Y / N
Number of containers match Y / N
All containers intact Y / N
Tests within holding times Y / N
40 ml VOA vials free of headspace? Y / N

Matrix Key
NPW = Non-Potable Water
Solid = Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)
PW = Potable Water (not for SWDA compliance)
SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key
G = Grab
8HC = 8 Hour Composite
24HC = 24 Hour Composite

SWDA Sample Type
D = Distribution
E = Entry Point
R = Raw
C = Check
S = Special
M = Maximum Residence

Bottle Type Key
P = Plastic
G = Glass
O = Other

Preservative Key
H = Sodium Bisulphate
A = Ascorbic Acid
N = HNO3
C = HCl
S = H2SO4
OH = NaOH
O = Other
NA = None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

7044010
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Chai

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburbantestinglabs.com

hr 48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	WCK Walls Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		320 Grant Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
	Field Blank	04/13/17	11:03 AM	NPA	001	Pb EPA 200.8	1	PW	G	P	H	PWE-Field Blank
Flush	Girl's BR	04/13/17	11:06 AM	NPA	002	Pb EPA 200.8	1	PW	G	P	H	PWE-GFL-SPOE-Girl's Br
First	Teacher's Prep Rm	04/13/17	11:20 AM	NPA	003	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-IM-Teacher's Prep
First	Principal's Office	04/13/17	11:21 AM	NPA	004	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Principal's Office
First	Nurse	04/13/17	11:22 AM	NPA	005	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-NS-Nurse
First	O/S Rm 101	04/13/17	11:22 AM	NPA	006	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-WC-O/S Rm 101
First	Kitchen	04/13/17	11:23 AM	NPA	007	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-KS-Kitchen
First	Gym/Caf	04/13/17	11:24 AM	NPA	008	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-WC-Gym/Caf
First	O/S Gym/Caf	04/13/17	11:25 AM	NPA	009	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-WC-O/S Gym/Caf
First	Art/Music RM-1	04/13/17	11:26 AM	NPA	010	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-B-Art/Music RM-1

PH2

Relinquished by: Date: 4/18/17

Received By: Time: 0900

Relinquished by: Date: 4/18/17 Temp °C: 20.0

Received in Lab By: Time: 1230 Acceptable Y / N

Date: 4/18/17 Temp °C: 20.7

Time: 1530 Acceptable Y / N

Date: Temp °C:

Time: Acceptable Y / N

Sample Conditions
Submitted w/ COC
Number of containers match
All containers intact
Tests within hold time
Trip Blank
40ml VOA Vials free of headspace

Matrix Key
NPW – Non-Potable Water
Solid – Raw Sludge, Dewatered Sludge, Oil etc. (reported same)
PW – Potable Water (not for SWDA compliance)
SWDA – Safe Drinking Water Act
Potable Sample

Sample Type Key
G – Grab
8 HR – 8 hr Composite
24 HC – 24 hour Composite

SWDA Sample Types
D – Distribution
E – Entry point
R – Routine
C – Check
S – Special
M – Maximum Residence

Bottle Type Key
P – Plastic
G – Glass
O – Other

Preservative Key
H – Sodium Bisulphate
N – Nitric Acid
S – Sulfuric Acid
HC – HCL
T – Thiosulfate
A – Ascorbic
NA – NaOH
ZA – Zinc Acetate
O – Other

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

PH2 – [signature] - 4/18/17

7044010
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Ch[illegible]

10[illegible] MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

24hr 48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	WCK Walls Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		320 Grant Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Art/Music RM-2	04/13/17	11:27 AM	NPA	011	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-B-Art/Music RM-2
First	Art/Music RM-3	04/13/17	11:28 AM	NPA	012	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-B-Art/Music RM-3
First	Media Center	04/13/17	11:29 AM	NPA	013	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Media Center
First	Faculty Lounge-1	04/13/17	11:10 AM	NPA	014	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-FS-Faculty Lounge-1
First	Kindergarten	04/13/17	11:11 AM	NPA	015	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-DW-Kindergarten
First	O/S Rm 12	04/13/17	11:12 AM	NPA	016	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-DW-O/S Rm 12
First	Rm 12	04/13/17	11:13 AM	NPA	017	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-B-Rm 12
First	Rm 12-1	04/13/17	11:14 AM	NPA	018	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Rm 12-1
First	Rm 13-1	04/13/17	11:15 AM	NPA	019	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Rm 13-1
First	Rm 14-1	04/13/17	11:16 AM	NPA	020	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Rm 14-1

pb<3

Relinquished by: [signature] Date: 4/18/17 Time: 09:00

Received By: [signature] (LC) Date: 4/18/17 Temp °C: 20.0 Time: 1230 Acceptable Y / N

Relinquished by: [signature] Date: 4/18/17 Temp °C: 20.2 Time: 1530 Acceptable (Y) / N

Received in Lab By: Date: Temp °C: Time: Acceptable Y / N

Sample Conditions: Submitted w/COC (Y)/N; Number of containers match (Y)/N; All containers intact (Y)/N; Tests within holding times (Y)/N; 40 ml VOA vials free of headspace? Y/N

Matrix Key: NPW = Non-Potable Water; Solid = Raw Sludge, Dewatered Sludge soil, etc. (reported as mg/l); PW = Potable Water (not for SWDA compliance); SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key: G = Grab; 8 HC = 8 Hour Composite; 24 HC = 24 Hour Composite

SWDA Sample Type: D = Distribution; E = Entry Point; R = Raw; C = Check; S = Special; M = Maximum Residence

Bottle Type Key: P = Plastic; G = Glass; O = Other

Preservative Key: H = Sodium Thiosulfate; A = Ascorbic Acid; N = HNO3; C = HCl; S = H2SO4; OH = NaOH; O = Other; NA = None Required

Reporting options: SWDA Reportin; Fax; Email; Other; Return a copy of

7044010
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Chain

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburbantestinglabs.com

48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	WCK Walls Elementary
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		320 Grant Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type *	Preservative	Location Code
First	O/S Rm 14	04/13/17	11:17 AM	NPA	021	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-DW-O/S Rm 14
First	Rm 15-1	04/13/17	11:18 AM	NPA	022	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Rm 15-1
First	Rm 16-1	04/13/17	11:19 AM	NPA	023	Pb EPA 200.8	1	PW	G	P	H	PWE-1FL-S-Rm 16-1

pH<2

Relinquished by:

Date: 4/18/17
Time: 07:00

Received By:

Date: 4/18/17 Temp °C: 28.0
Time: 1230 Acceptable Y / N

Relinquished by:

Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y / N

Received in Lab By:

Date: Temp °C:
Time: Acceptable Y / N

Sample Conditions
Submitted W/ COC: Y / N
Number of containers intact: Y / N
All containers intact: Y / N
Tests within holding times: Y / N
40 ml VOA vial free of headspace: Y / N

Matrix Key
NPW – Non-Potable Water
SOL – Raw Sludge, Dewatered Product, etc. (reported as mg/kg)
PW – Potable Water (not for SWDA compliance)
SWDA – Safe Drinking Water Act Potable Sample

Sample Type Key
G – Grab
TC – Time Composite
FC – Flow Composite

SWDA Sample Type
D – Distribution
E – Entry Point
R – Raw
C – Corrected
S – Special
M – Maximum Residence

Bottle Type Key
P – Plastic
G – Glass
O – Other

Preservative Key
H – Sodium Bisulfate
A – Ascorbic Acid
N – HNO3
S – H2SO4
O – Other
N/A – None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

7043996
Alana Koplcz

SUBURBAN TESTING LABS

TESTING LABS

Chain

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburbantestinglabs.com

48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Middle School
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		138 E Holly Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
	Field Blank	04/13/17	10:34 AM	NPA	001	Pb EPA 200.8	1	PW	G	P	H	PMS---Field Blank
Flush	Storage Closet	04/13/17	10:35 AM	NPA	002	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-SPOE-Storage Close
First	O/S Rm 2	04/13/17	10:36 AM	NPA	003	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-DW-O/S Rm 2
First	O/S Rm 5	04/13/17	10:37 AM	NPA	004	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-WC-O/S Rm 5
First	Kitchen-1	04/13/17	10:38 AM	NPA	005	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-FP-Kitchen-1
First	Kitchen-2	04/13/17	10:39 AM	NPA	006	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-FP-Kitchen-2
First	Cafeteria	04/13/17	10:40 AM	NPA	007	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-WC-Cafeteria
First	Faculty Room	04/13/17	10:41 AM	NPA	008	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-FS-Faculty Room
First	O/S Boy's BR	04/13/17	10:42 AM	NPA	009	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-WC-O/S Boy's BR
First	O/S Girls LR	04/13/17	10:43 AM	NPA	010	Pb EPA 200.8	1	PW	G	P	H	PMS-LL-WC-O/S Girls LR

PH<2

Relinquished by: Date: 4/18/17
Time: 09:00
Received By: Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N
Relinquished by: Date: 4/18/17 Temp °C: 20.7
Time: 1515 Acceptable Y / N
Received in Lab By: Date: 4/18/17 Temp °C:
Time: 1515 Acceptable Y / N

Sample Conditions
Submitted w/ COC (Y/N)
Number of containers match (Y/N)
All containers intact (Y/N)
Tests within holding times (Y/N)
40 ml VOA's free of headspace (Y/N)

Matrix Key
NPW – Non Potable Water
Solid – Raw Sludge, Dewatered Sludge, soil, etc. (reported as mg/l)
PW – Potable Water (not for SWDA compliance)
SWDA – Safe Drinking Water Act Potable Sample

Sample Type Key: SWDA Sample Type
G – Grab
C – Composite
24 G – 24 Hour Composite
D – Distribution
EP – Entry Point
R – Raw
CK – Check
SC – Source
M – Maximum Residence

Bottle Type Key
P – Plastic
G – Glass
O – Other

Preservative Key
Iodosulfate
NaOH
RF – Sodium Thiosulfate
A – Aseptic
C – HCl
S – H2SO4
N – HNO3
Z – Zinc Acetate
O – Other
NA – None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

pH-MW- 4/18/17

7043996

Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Chai

1hr 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	Middle School
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		138 E Holly Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	O/S Guidance	04/13/17	10:44 AM	NPA	011	Pb EPA 200.8	1	PW	G	P	H	PMS-ML-WC-O/S Guidance
First	Nurse	04/13/17	10:45 AM	NPA	012	Pb EPA 200.8	1	PW	G	P	H	PMS-ML-NS-Nurse
First	O/S Boy's BR	04/13/17	10:46 AM	NPA	013	Pb EPA 200.8	1	PW	G	P	H	PMS-ML-WC-O/S Boy's BR
First	O/S Rm 207	04/13/17	10:47 AM	NPA	014	Pb EPA 200.8	1	PW	G	P	H	PMS-TL-WC-O/S Rm 207
First	O/S Boy's BR	04/13/17	10:48 AM	NPA	015	Pb EPA 200.8	1	PW	G	P	H	PMS-TL-WC-O/S Boy's BR

PH 2

Relinquished by: Date: 4/18/17

Received By: Time: 0900

Relinquished by: Date: 4/18/17 Temp °C: 20.C

Received in Lab By: Time: 1230 Acceptable Y / N

Date: 4/18/17 Temp °C: 20.7

Time: 1315 Acceptable Y / N

Date: 4/18/17 Temp °C:

Time: 515 Acceptable Y / N

Sample Conditions

Submitted w/COC Y / N

Number of containers match Y / N

All containers intact Y / N

Tests with hold time

Matrix Key

NPW = Non-Potable Water

Soils, Raw Sludge, Dewatered Sludge soil, etc. (reported as mg/l)

PW = Potable Water

Indicate SWDA compliance

SWDA = Safe Drinking Water Act

Potable Sample

Sample Type Key: SWDA Sample Type

D = Distribution

EP = Entry Point

R = Raw

C = Check

S = Special

M = Maximum Residence

Bottle Type Key

P = Plastic

G = Glass

O = Other

Preservative Key

H = Sodium Bisulfate

T = Sodium Thiosulfate

N = Nitric Acid

A = Ascorbic Acid

S = H2SO4

Z = Zinc Acetate

O = Other

Reporting options

SWDA Reportin

Fax

Email

Other

Return a copy of Report

Page 6 of 6

7044001
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

C

24hr 48hr 72hr Other

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	High Schol
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		225 Linden Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
	Field Blank	04/13/17	09:50 AM	NPA	001	Pb EPA 200.8	1	PW	G	P	H	PHS-Field Blank
Flush	Boy's LR-S	04/13/17	09:55 AM	NPA	002	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-SPOE-Boy's LR
First	Boy's LR	04/13/17	09:57 AM	NPA	003	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-Boy's LR
First	Girl's LR	04/13/17	09:58 AM	NPA	004	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-Girl's LR
First	O/S Caf-1	04/13/17	09:58 AM	NPA	005	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S Caf-1
First	O/S Caf-2	04/13/17	09:58 AM	NPA	006	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S Caf-2
First	O/S Caf-3	04/13/17	09:59 AM	NPA	007	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S Caf-3
First	Trainer	04/13/17	10:00 AM	NPA	008	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-IM-Trainer's Rm
First	Trainer	04/13/17	10:01 AM	NPA	009	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-S-Trainer's Rm
First	SGI 1	04/13/17	10:02 AM	NPA	010	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-S-SGI 1

PHK2

Relinquished by: Date: 4/18/17
Time: 07:30
Received By: Date: 4/18/17 Temp °C: 2.0
Time: 1230 Acceptable Y / N
Relinquished by: Date: 4/18/17 Temp °C: 2.0
Time: 1530 Acceptable Y / N
Received in Lab By: Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y / N

(6C)

Sample Conditions
Submitted w/COC: Y/N
Number of containers match: Y/N
All containers intact: Y/N
Tests with pacing times: Y/N
40 mL VOA vials free of headspace: Y/N

Matrix Key
NPW – Non Potable Water
Solid – Raw Sludge, Dewatered Sludge, soil etc. (reported as mg/l)
PW – Potable Water (not for SWDA compliance)
SWDA – Safe Drinking Water Act Potable Sample

Sample Type Key
G – Grab
C – Composite
24HC – 24 Hour Composite

SWDA Sample Type
D – Distribution
EP – Entry Point
R – Raw
C – Check
S – Special
M – Maximum Residence

Bottle Type Key
P – Plastic
G – Glass
O – Other

Preservative Key
H – Sodium Thiosulphate
A – Ascorbic Acid
N – HNO3
S – H2SO4
Z – NaOH
C – HCl
O – Other
NA – None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

pHJ-MSW-4/18/17

7044001
Alana Koplcz

SUBURBAN TESTING LABS

TESTING LABS

Chai[illegible]

1037F MacArthur Road, Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 – suburban testinglabs.com

hr 48hr 72hr Other

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	High Schol
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		225 Linden Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	Tech Draw	04/13/17	10:03 AM	NPA	011	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-Tech Draw
First	Cafeteria	04/13/17	10:04 AM	NPA	012	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-WC-Cafeteria
First	Kitchen-1	04/13/17	10:05 AM	NPA	013	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-KS-Kitchen-1
First	Kitchen-2	04/13/17	10:06 AM	NPA	014	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-KS-Kitchen-2
~~First~~	~~Kitchen-4~~	~~04/13/17~~	~~10:07 AM~~	~~NPA~~	~~015~~	~~Pb EPA 200.8~~	~~1~~	~~PW~~	~~G~~	~~P~~	~~H~~	~~PHS-1FL-KS-Kitchen-4~~
First	Kitchen-5	04/13/17	10:08 AM	NPA	016	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-KS-Kitchen-5
First	Lobby	04/13/17	10:09 AM	NPA	017	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-WC-Lobby
First	Nurse	04/13/17	10:10 AM	NPA	018	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-IM-Nurse
First	Nurse	04/13/17	10:11 AM	NPA	019	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-NS-Nurse
First	O/S A8-1	04/13/17	10:12 AM	NPA	020	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S A8-1

pH<2

Relinquished by: [signature] Date: 09:00 4/18/17
Time:

Received By: [signature] (6C) Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N

Relinquished by: [signature] Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable (Y) N

Received in Lab By: [signature] Date: 4/18/17 Temp °C:
Time: 1530 Acceptable (Y) N

Sample Conditions
Submitted w/ COC (Y) N
Number of containers match (Y) N
All containers intact (Y) N
Tests within holding times (Y) N
40 mL VOA vials free of headspace ? Y N

Matrix Key
NPW = Non-Potable Water
Solid = Raw Sludge, Dewatered Sludge soil, etc. (reported as mg/l)
PW = Potable Water (not for SWDA compliance)
SWDA = Safe Drinking Water Act Potable Sample

Sample Type Key
G = Grab
8 – C = 8 Hour Composite
24 – C = 24 Hour Composite

SWDA Sample Type
D = Distribution
E = Entry Point
R = Raw
C = Check
S = Special
M = Maximum Residence

Bottle Type Key
P = Plastic
G = Glass
O = Other

Preservative Key
H = Sodium Thiosulphate
A = Ascorbic Acid
N = HNO3
C = HCl
S = H_2SO_4
OH = NaOH
O = Other
NA = None Required

Reporting options
SWDA Reportin
Fax
Email
Other
Return a copy of

7044001
Alana Kopicz

SUBURBAN TESTING LABS

TESTING LABS

Chain ... 48hr 72hr Other

1037F ... Reading, PA 19605
610-375-TEST – Fax: 610-375-4090 ~ suburbantestinglabs.com

Client Name:	Westchester Environmental LLC.			Project Name:	Pitman SD
Address:	307 N. Walnut Street	Phone:	610-883-3839	Address:	High Schol
	West Chester, PA 19380	Email:	nabraham@westchesterenvironmental.com		225 Linden Ave, Pitman, NJ 08071
Contact Name:	Noel Abraham			Payment / P.O. Info:	

Comments:

Flush / First Draw	Sample Description / Site ID.	Date Sampled	Time Sampled	Samplers Initials	Westchester Field Sample #	Tests Requested	Bottle Quantity	Matrix	Sample Types	Bottle Type	Preservative	Location Code
First	O/S A8-3	04/13/17	10:13 AM	NPA	021	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S A8-3
First	Rm 4	04/13/17	10:14 AM	NPA	022	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-S-Rm 4
First	O/S Rm 4-1	04/13/17	10:15 AM	NPA	023	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S Rm 4-1
First	O/S Rm 4-2	04/13/17	10:16 AM	NPA	024	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S Rm 4-2
First	Pump Room	04/13/17	10:17 AM	NPA	025	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-SPOE-Pump Room
First	O/S Band Rm	04/13/17	10:18 AM	NPA	026	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-WC-O/S Band Rm
First	O/S Auditorium	04/13/17	10:19 AM	NPA	027	Pb EPA 200.8	1	PW	G	P	H	PHS-1FL-DW-O/S Auditorium

pH 2

Relinquished by: ... Date: 4/18/17
Time: 09:00
Received By: ... Date: 4/18/17 Temp °C: 20.0
Time: 1230 Acceptable Y / N
Relinquished by: ... Date: 4/18/17 Temp °C: 20.7
Time: 1530 Acceptable Y / N
Received in Lab By: ... Date: 4/18/17 Temp °C:
Time: 1530 Acceptable Y / N

Sample Conditions: Rush - Rec'd w/ COC (Y / N); Number of Containers Rec'd; All containers intact (Y / N); Tests within holding times (Y / N); 40 ml VOA vials free of headspace (Y / N)

Matrix Key: NPW – Non-Potable Water; Solid – Raw Sludge, Dewatered Sludge, Soil, Treated/Exported Sludge; PW – Potable Water (non-SWDA compliance); SWDA – Safe Drinking Water Act; Potable Sample

Sample Type Key: SWDA Sample Type; G – Grab; 8HC – 8 Hour Composite; 24HC – 24 Hour Composite; D – Distribution; EP – Entry Point; RW – Raw; TP – Treatment Plant; S – Special; M – Maximum Residence

Bottle Type Key: P – Plastic; G – Glass; O – Other

Preservative Key: H – Sodium Bisulphate; A – Ascorbic Acid; HCl – HCl; N – Nitric Acid; S – Sulfuric Acid; NaOH – NaOH; Z – Zinc Acetate; C – None Required; O – Other

Reporting options: SWDA Reporting; Fax; Email; Other; Return a copy of

POMPTON LAKES PUBLIC SCHOOLS

237 VAN AVENUE
POMPTON LAKES, NJ 07442
(973) 835-4334
Fax (973) 835-1748

Paul Amoroso, Ed.D.
Superintendent of Schools

August 30, 2016

Dear Parent/Guardian:

As you may be aware, the State of New Jersey recently passed legislation requiring school districts to test for the presence of lead in drinking water. Districts have been given until July of 2017 to conduct this testing.

In response to the recent law, the Pompton Lakes School District conducted testing of all water fountains and kitchens in its schools. While the United States Environmental Protection Agency (USEPA) has not established a Maximum Contaminant Level (MCL) for lead, they have established a treatment technique for samples that contain over 15 parts per billion (ug/L) for lead. According to the NJDEP, "lead is a naturally occurring metal that can be found in air, soil, dust and water. Lead can cause health problems if too much enters the body from any of these sources." (http://www.nj.gov/dep/watersupply/dwc-lead-schools.html)

In total, our district tested forty (40) different water sources. Two of them returned a reading over 15 Ug/L, one from a drinking fountain at Lakeside School (33.5 ug/L) and the other a drinking fountain in the Children's P.L.A.C.E. building (36 ug/L) adjacent to Lincoln School. We have closed off both fountains and will be replacing them with filtered water stations.

Since the early spring of 2016, the district has also been replacing existing fountains with water bottle filling stations. Aside from providing filtered water, these stations reduce the spread of germs and reduce plastic bottle waste. The district plans to continue to install these stations in every building so that filtered water is accessible to every student. By the opening of school, water bottle filling stations will be operational in every building.

Please know the health and safety of our students remains our top priority. If you would like additional information or have any questions, please do not hesitate to contact me. I can be reached by phone (973) 835-7100 ext. 1508 or by e mail, paul.amoroso@plps.org.

Sincerely,

Paul Amoroso
Superintendent of Schools

Letters16-17/LtrReLeadTesting/12516

POMPTON LAKES PUBLIC SCHOOLS

237 VAN AVENUE
POMPTON LAKES, NJ 07442
(973) 835-4334
Fax (973) 835-1748

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Sincerely,

Paul Amoroso
Superintendent of Schools

Letters16-17/LtrReLeadTesting/12516

Dr. Patricia Camp
Superintendent of Schools
pcamp@rahway.net

Rahway Public Schools

Kline Place
P.O. Box 1024
Rahway, NJ 07065
(732) 396-1000

September 15, 2016

Dear Rahway School Community,

Our school system is committed to protecting student, teacher, staff and public health. To protect our community and be in compliance with the NJ Department of Education (NJDOE) regulations, the Rahway Public Schools retained an independent environmental firm, Garden State Environmental, to test our schools' drinking water for lead in accordance with the NJDOE regulations and NJ Department of Environmental Protection (NJDEP) guidelines.

The US Environmental Protection Agency (EPA) has set a threshold of 15 µg/l (parts per billion [ppb]) for lead in drinking water. Below 15 µg/l the US EPA considers drinking water safe; above 15 µg/l the water supply must be remediated.

An overview of our test results is as follows:

The Rahway School District tested over 400 water samples throughout the district.

Schools and locations at which ALL water samples were at safe levels (below 15 µg/l threshold) and <u>do not</u> require any further action:

* Roosevelt Elementary School
* Franklin Elementary School
* Alternative Center for Education (St. Mary's)
* Veterans Field House
* AD Office/Old Field House
* All food preparation locations in all schools

Schools at which some water samples were <u>above</u> threshold levels and require remediation:

* Grover Cleveland Elementary School
* Madison Elementary School
* Rahway 7th & 8th Grade Academy/Board of Education
* Rahway High School

In accordance with the NJDOE regulations, the Rahway Public Schools has implemented immediate remedial measures for any drinking water outlet (sink or water fountain) with a result greater than the threshold level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Please be assured that all measures will be taken to permanently remediate and make safe all water supply outlets in the schools which have been identified as in need of remediation.

The following tables provide specific details regarding test results for each school that had some samples above threshold.

Grover Cleveland Elementary School

Following the technical instructions given by the NJDEP, we identified and tested all drinking water and food preparation outlets. Of the 67 samples taken, 66 tested below the threshold level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]) and so are considered safe.

The table below identifies: the one water outlet that tested above the 15 µg/l threshold for lead, the actual lead level, and what temporary remedial action the Rahway Board of Education has taken to restrict water use at this location.

Please note that this one location is not a drinking fountain; drinking fountains in Cleveland School are safe with respect to lead levels.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 202 Sink ID: GC-2-S43	18.3	Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"

Madison Elementary School

Following the technical instructions given by the NJDEP, we identified and tested all drinking water and food preparation outlets. Of the 31 samples taken, 28 tested below the threshold level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]) and so are considered safe.

The table below identifies: the 3 water outlets that tested above the 15 µg/l threshold for lead, the actual lead level, and what temporary remedial action the Rahway Board of Education has taken to restrict water use at these locations.

Please note that these locations are not drinking fountains; drinking fountains in Madison School are safe with respect to lead levels.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 205 Sink facing window ID: MAD-2-S22	17.4	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
2nd Floor Boy's Restroom Sink (Right) next to Teacher's Faculty Room ID: MAD-2-S26	26.2	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 206 Sink ID: MAD-2-S28	16.3	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"

7th & 8th Grade Academy

Following the technical instructions given by the NJDEP, we identified and tested all drinking water and food preparation outlets. Of the 83 samples taken at the Academy, 73 tested below the threshold level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]) and so are considered safe.

The table below identifies: the 10 water outlets that tested above the 15 µg/l threshold for lead, the actual lead level, and what temporary remedial action the Rahway Board of Education has taken to restrict water use at these locations.

Please note that none of the outlets below are drinking fountains; drinking fountains at the Academy are safe with respect to lead levels.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Faculty Lavatory Sink (Right) ID: ACAD-1-S70	19.0	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Women's PE Office Bathroom Sink ID: ACAD-1-S43	16.8	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 318A Sink directly across from eye wash station ID: ACAD-3-S1	59.2	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 318 Sink at Teacher's Desk ID: ACAD-3-S3	18.1	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 317 Sink next to door ID: ACAD-3-S10	17.6	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 319 Sink closest to door ID: ACAD-3-S9	32.7	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 319 Sink ID: ACAD-3-S8	83.3	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 321 Sink (on right) ID: ACAD-3-S7	18.1	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Room 310 Sink in back corner ID: ACAD-3-S14	151	Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"
Spigot Outside Door #22	73.1	Immediately took fixture out of service

Rahway High School

Following the technical instructions given by the NJDEP, we identified and tested all drinking water and food preparation outlets. Of the 86 samples taken, 82 tested below the threshold level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]) and so are considered safe.

The table below identifies: the 4 water outlets that tested above the 15 µg/l threshold for lead, the actual lead level, and what temporary remedial action the Rahway Board of Education has taken to restrict water use at these locations.

Please note that the 3 drinking fountains that tested above threshold were immediately turned off ("taken out of service") and cannot be used for drinking. These fountains will remain off until permanently remediated and water testing shows lead below threshold levels (safe for drinking).

Sample Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
3rd Floor Water Fountain by Art Room & Boy's Restroom ID: RHS-3-F16	35.8	Immediately took fixture out of service
Art Room (309) Sink by Kiln ID: RHS-3-S56	26.3	Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Water Fountain by Room 328, next to Custodial Closet ID: RHS-3-F14	130	Immediately took fixture out of service
Water Fountain by Room 308 ID: RHS-3-F15	22.3	Immediately took fixture out of service

Below is some additional information related to lead in drinking water.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. At high levels it can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, high lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual in drinking water since it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion or wearing away of pipes in plumbing systems. Lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets can also add lead to the drinking water. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials

meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain higher levels of lead.

Although it is rarely the sole cause of lead poisoning, lead in drinking water can significantly increase a person's total lead exposure, particularly for children under the age of 6. The EPA estimates that drinking water can make up to 20% or more of a person's total exposure to lead.

For More Information

A detailed copy of our water test results is available on our website at www.rahway.net and is also available in our Business Office for inspection by the public, parents, students, teachers, and other school personnel between the hours of 8:30 a.m. and 4:00 p.m. weekdays. For more information about water quality in our schools, contact Ray Candiloro at the Rahway Public Schools at (732) 396-2901.

For more information on reducing lead exposure around your home and the health effects of lead, visit the EPA's website at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing your children to determine levels of lead in their blood.

Sincerely,

Patricia Camp, Ph.D.
Superintendent of Schools

BOARD OF EDUCATION
RAMAPO INDIAN HILLS REGIONAL HIGH SCHOOL DISTRICT
131 YAWPO AVENUE
OAKLAND, NEW JERSEY 07436

RAMAPO HIGH SCHOOL
Franklin Lakes, N.J. 07417
(201) 891-1500

(201) 416-8100
FAX (201) 416-8123

INDIAN HILLS HIGH SCHOOL
Oakland, N.J. 07436
(201) 337-0100

May 26,2017

Ramapo Indian Hills Regional High School District
Ramapo High School, 331 George Street, Franklin Lakes, NJ, and;
Indian Hills High Schools, 97 Yawpo Avenue Oakland, NJ

Dear Ramapo and Indian Hills High School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Ramapo Indian Hills Regional High School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, the Ramapo and Indian Hills High Regional High School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 μg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Ramapo Indian Hills Regional High School District. Through this effort, we identified 114 and tested 109 indoor drinking water and food preparation outlets. Five of the outlets were out of service at the time of sampling and will be tested at a later date. Of the 109 samples taken, all but 14 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 μg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 μg/l for lead, the actual lead level, and what temporary remedial action the Ramapo Indian Hills Regional High School District has taken to reduce the levels of lead at these locations.

Ramapo High School

Sample Location	First Draw Result In mg/l (ppb)	Remedial Action
R-20-K-KC-4-1 Cafeteria Kitchen	0.13	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"

Indian Hills High School

Sample Location	First Draw Result In mg/l (ppb)	Remedial Action
I-095A-K-KC-10-1 Main Gym Store	0.022	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-063A-O-KC-16-1 Library Office	0.021	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-408-O-KC-24-1 Sewing Room	0.055	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-26-1 Home Economics	0.049	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-27-1 Home Economics	0.047	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-28-1 Home Economics	0.14	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-29-1 Home Economics	0.018	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"

I-409-O-EC-30-1 Home Economics	0.024	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-KC-37-1 Cafeteria Kitchen	0.018	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-FP-39-1 Cafeteria Kitchen	0.017	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-KC-41-1 Cafeteria Kitchen	0.021	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-KC-42-1 Cafeteria Kitchen	0.048	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-510-O-KC-54-1 Room 510	0.016	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted

the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at http://www.rih.org/administration/facilities. For more information about water quality in our schools, contact Peter Keaney at the Facilities Department 201-416-8100 ext. 3816.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Beverly MacKay

Beverly MacKay
Superintendent of Schools

BOARD OF EDUCATION
RAMAPO INDIAN HILLS REGIONAL HIGH SCHOOL DISTRICT
131 YAWPO AVENUE
OAKLAND, NEW JERSEY 07436

RAMAPO HIGH SCHOOL
Franklin Lakes, N.J. 07417
(201) 891-1500

(201) 416-8100
FAX (201) 416-8123

INDIAN HILLS HIGH SCHOOL
Oakland, N.J. 07436
(201) 337-0100

May 26, 2017

Ramapo Indian Hills Regional High School District
Ramapo High School, 331 George Street, Franklin Lakes, NJ, and;
Indian Hills High School, 97 Yawpo Avenue Oakland, NJ

Dear Ramapo and Indian Hills High School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Ramapo Indian Hills Regional High School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, the Ramapo and Indian Hills High Regional High School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 μg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Ramapo Indian Hills Regional High School District. Through this effort, we identified 114 and tested 109 indoor drinking water and food preparation outlets. Five of the outlets were out of service at the time of sampling and will be tested at a later date. Of the 109 samples taken, all but 15 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 μg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 μg/l for lead, the actual lead level, and what temporary remedial action the Ramapo Indian Hills Regional High School District has taken to reduce the levels of lead at these locations.

Ramapo High School

Sample Location	First Draw Result In µg/l (ppb)	Remedial Action
R-20-K-KC-4-1 Cafeteria Kitchen	130	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"

Indian Hills High School

Sample Location	First Draw Result In mg/l (ppb)	Remedial Action
I-095A-K-KC-10-1 Main Gym Store	22	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-063A-O-KC-16-1 Library Office	21	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-408-O-KC-24-1 Sewing Room	55	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-26-1 Home Economics	49	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-27-1 Home Economics	47	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-28-1 Home Economics	140	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-29-1 Home Economics	18	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-409-O-EC-30-1 Home Economics	24	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"

I-58-K-KC-37-1 Cafeteria Kitchen	18	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-FP-39-1 Cafeteria Kitchen	17	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-KC-41-1 Cafeteria Kitchen	21	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-58-K-KC-42-1 Cafeteria Kitchen	48	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-510-O-KC-54-1 Room 510	16	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"
I-065C-O-KC-59-1 Library Meeting Room	74	Water turned off pending review and correction of condition. Fixture posted "Out Of Service"

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe,

brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at http://www.rih.org/administration/facilities. For more information about water quality in our schools, contact Peter Keaney at the Facilities Department 201-416-8100 ext. 3816.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Beverly MacKay
Superintendent of Schools

Red Bank Borough Public Schools

Dream BIG...We'll help you get there!

76 Branch Avenue | Red Bank, NJ 07701
732-758-1507 | 732-212-1356 (FAX)
www.rbb.k12.nj.us | rumagej@rbb.k12.nj.us | @RedBankSup

Jared J. Rumage, Ed. D.
Superintendent of Schools

March 30, 2017

Dear Red Bank Borough School District Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Red Bank Borough School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Red Bank Primary School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Red Bank Borough School District. Through this effort, we identified and tested all drinking water and food preparation outlets.

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Red Bank Borough School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Kitchen Sink ID# PS-200-1-209-E-FP	15.6	Water source shut off-sink no longer in use. Faucet and water supply lines to be replaced.
Kitchen Single Steamer ID# PS-200-1-209-C-ST	16.4	Water source shut off-steamer no longer in use. Water supply lines to be replaced.
Gym Storage Area Water Fountain ID# PS-500-1-509-B-DW	87.9	Water Source shut off, water fountain taken out of service. Fountain to be removed.
Kitchen Coffee Maker ID# PS-200-1-209-A-CM	135	Water source shut off, coffee maker taken out of service. Coffee maker and water supply lines to be replaced.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

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Lead in Drinking Water

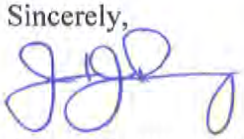
Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:30 p.m. and are also available on our website at rbb.k12.nj.us. For more information about water quality in our schools, contact Thomas Berger, Director of Facilities at the Red Bank Borough School District, 732-758-1500 x1505.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider. If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,



Jared J. Rumage, Ed.D.
Superintendent of Schools

Red Bank Borough Public Schools

Dream BIG...We'll help you get there!

76 Branch Avenue | Red Bank, NJ 07701
732-758-1507 | 732-212-1356 (FAX)
www.rbb.k12.nj.us | rumagej@rbb.k12.nj.us | @RedBankSup

Jared J. Rumage, Ed. D.
Superintendent of Schools

Estimado Distrito Escolar de la Comunidad de Red Bank Borough,

Nuestro sistema escolar está comprometido a proteger la salud de los estudiantes, maestros y personal. Para proteger a nuestra comunidad y cumplir con las regulaciones del Departamento de Educación, el Distrito Escolar de Red Bank analizó el agua potable de nuestras escuelas para determinar los niveles de plomo.

De acuerdo con las regulaciones del Departamento de Educación, la Escuela Primaria Red Bank implementará medidas correctivas inmediatas para cualquier salida de agua potable con un resultado mayor que el nivel de acción de 15 µg / l (partes por billón [ppb]). Esto incluye apagar el tomacorriente a menos que se determine que el lugar debe permanecer encendido para propósitos de no consumir el agua. En estos casos, se publicará un letrero "NO BEBA, SOLO PARA USO DE LAVADO."

Resultados de nuestras pruebas

Siguiendo las instrucciones dadas en la guía técnica desarrollada por el Departamento de Protección Ambiental de New Jersey, completamos un perfil de plomería para cada uno de los edificios dentro del Distrito Escolar de las escuelas de Red Bank. A través de este esfuerzo, identificamos y probamos todo el agua potable y los puntos de preparación de alimentos.

La tabla siguiente identifica las salidas de agua potable que probaron por encima de los 15 µg / l de plomo, el nivel real de plomo y la acción correctiva temporal que el Distrito Escolar de Red Bank ha tomado para reducir los niveles de plomo en estos lugares.

Ubicación de la muestra	**Resultado del primer sorteo en µg / l (ppb)**	**Acción Correctiva**
Fregadero de cocina ID # PS-200-1-209-E-FP	15.6	La fuente de agua apagada-fregadero ya no está en uso. Grifo y tuberías de suministro de agua será reemplazado.
Cocina Single Steamer ID # PS-200-1-209-C-ST	16.4	La fuente de agua apagada ya no está en uso. Líneas de suministro de agua para será reemplazado.
Gimnasio Zona de almacenamiento Fuente de agua ID # PS-500-1-509-B-DW	87.9	Fuente de agua apagada, fuente de agua tomada fuera de servicio. Fuente será removida
Cafetera de Cocina ID # PS-200-1-209-A-CM	135	Fuente de agua apagada, cafetera sacada de servicio. Cafetera y líneas de suministro de agua será reemplazada.

Efectos sobre la salud del plomo

Los altos niveles de plomo en el agua potable pueden causar problemas de salud. El plomo es más peligroso para las mujeres embarazadas, los bebés y los niños menores de 6 años de edad. Puede causar daño al cerebro y los riñones, y puede interferir con la producción de glóbulos rojos que transportan oxígeno a todas las partes de su cuerpo. La exposición a altos niveles de plomo durante el embarazo contribuye al bajo peso al nacer y a los retrasos en el desarrollo de los lactantes. En niños pequeños, la exposición al plomo puede disminuir los niveles de CI, afectar la audición, reducir la capacidad de atención y perjudicar el rendimiento escolar. A niveles muy altos, el plomo puede incluso causar daño cerebral. Los adultos con problemas renales y presión arterial alta pueden verse afectados por niveles bajos de plomo.

Cómo el plomo entra en nuestra agua

El plomo es inusual entre los contaminantes del agua potable, ya que rara vez ocurre naturalmente en los suministros de agua como las aguas subterráneas, ríos y lagos. El plomo entra en el agua potable principalmente como resultado de la corrosión o el desgaste de los materiales que contienen plomo en el sistema de distribución de agua y en la plomería del edificio. Estos materiales incluyen la soldadura a base de plomo utilizada para unir tuberías de cobre, latón y grifos de latón cromado. En 1986, el Congreso prohibió el uso de soldadura de plomo que contenga más del 0.2% de plomo, y restringió el contenido de plomo de grifos, tuberías y otros materiales de plomería. Incluso el plomo en materiales de fontanería que cumplen estos nuevos requisitos está sujeto a la corrosión. Cuando el agua se encuentra en tuberias de plomo o sistemas de plomería que contienen plomo durante varias horas o más, el plomo puede disolverse en el agua potable. Esto significa que la primera agua extraída del grifo por la mañana puede contener niveles bastante altos de plomo.

Plomo en el agua potable

El plomo en el agua potable, aunque rara vez la única causa de envenenamiento por plomo puede aumentar significativamente la exposición total de plomo de una persona, particularmente la exposición de niños menores de 6 años. La EPA estima que el agua potable puede representar el 20% o más de la exposición total de una persona.

Para más información

Una copia de los resultados de los exámenes está disponible en nuestra oficina central para su inspección por parte del público, incluyendo estudiantes, maestros, otro personal de la escuela y padres, y se puede ver entre las 8:30 am y 3:30 pm y también están disponible en nuestro página web en www.rbb.k12.nj.us. Para obtener más información sobre la calidad del agua en nuestras escuelas, comuníquese con Thomas Berger, Director de Instalaciones del Distrito Escolar de las escuelas de Red Bank, 732-758-1500 x1505.

Para obtener más información sobre cómo reducir la exposición al plomo en su hogar y los efectos del plomo sobre la salud, visite el sitio Web de la EPA en **www.epa.gov/lead**, llame al Centro Nacional de Información sobre Plomo al 800-424-LEAD o comuníquese con su proveedor de atención médica.

Atentamente,

Jared J. Rumage, Ed.D.
Superintendente de Escuelas

Louis Moore, Ph.D.
Superintendent

101 Ridge Road
Little Silver, New Jersey 07739-1698
Phone: (732) 842-8000 Ext. 1-247
Fax: (732) 842-8504
lmoore@rbrhs.org

RED BANK REGIONAL HIGH SCHOOL

Office of the Superintendent of Schools

March 28, 2017

Red Bank Regional High School
101 Ridge Road
Little Silver, NJ 07739

Re: Retest of Outside Hose Bib

Dear Red Bank Regional High School Community,

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Red Bank Regional High School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 56 samples taken, all but 1 tested below the lead action level established by the U.S. Environmental Protection Agency for lead in drinking water (15µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action Red Bank Regional High School has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Outside hose bib south side of building labeled 155-2	19.6	This outlet was tested incorrectly. Water was allowed to sit for too long and not flushed prior to the test. The outlet will be retested correctly on February 7th and that result posted as well. In the meantime, we disconnected the outlet and removed it from service

Results of Retest of Outside Hose Bib – February 7, 2017

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Outside hose bib south side of building labeled 155-2	4.99	Not applicable

For More Information

A copy of the test results is available in our Board Office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:00 p.m. and are also available on our website at www.rbrhs.org. For more information about water quality in our schools, contact Christina Galvao at the Red Bank Regional Board Office, 732-842-8000 ext. 218.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Louis B. Moore

Dr. Louis B. Moore
Superintendent of Schools

Specialists in Drinking Water Testing Technologies ■ Residential ■ Industrial ■ Municipal

PRECISION ANALYTICAL SERVICES, INC.

7161 WHITESVILLE ROAD TOMS RIVER, NJ 08755 PHONE 732-914-1515 FAX 732-914-1616

NJ Lab Cert. # 15001

CERTIFICATE OF ANALYSIS

Customer : Strategic Environmental
25 Butternut Lane
Bayville, NJ 08721

Project ID : Red Bank Regional H.S.
PAS Project ID : P17-0583

Matrix : Drinking Water
Report Date : 2/21/2017

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P17-0583-01	Field Blank	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	2/7/17 06:24	2/13/17 12:20
P17-0583-02	HS155-2 1st Draw	Lead	4.99	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	2/7/17 06:25	2/13/17 12:33
P17-0583-03	HS155-2 Flush	Lead	0.623 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	2/7/17 06:26	2/13/17 12:42

Except for the parameters tested, PAS makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit
MDL = Minimum Detection Limit
MCL = Maximum Contaminant Level
DF = Dilution Factor
ND = Analyzed for but not detected
B = Compound found in blank and samples
E = Concentration exceeds calibration range
J = Estimated result

All samples are analyzed in accordance with New Jersey Department of Environmental Protection Protocol

RIDGEWOOD
PUBLIC SCHOOLS

Daniel Fishbein, Ed.D.
Superintendent of Schools

dfishbein@ridgewood.k12.nj.us
201-670-2700 ext. 10530
(fax) 201-670-2668

April 18, 2017

Dear George Washington Middle School Community,

Our school system, committed to protecting student, teacher, and staff health, is testing all of our schools' drinking water for the presence of lead, as required to be in compliance with New Jersey Department of Education regulations. The results are now coming in, and we are releasing the information as we receive it for each school.

Following technical instructions developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Ridgewood Public Schools. Through this effort, we identified and are testing all drinking water and food preparation outlets.

In accordance with the Department of Education regulations, immediate remedial measures will be implemented for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This measure includes turning off the outlet.

Testing Results for GWMS

Of the 27 samples taken at GWMS, all but one tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlet(s) that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action the Ridgewood Public Schools has taken to reduce the levels of lead at these locations.

Location	First Draw Result in µg/l (ppb)	Remedial Action
Cafeteria Water Fountain I.D. # 27-4	43.8	Disconnected water fountain – another water fountain is available.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under six years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of the body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or

wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of six. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

Attached to this letter are the laboratory results for your school. A copy of the test results is also available in the Business Office, 49 Cottage Place, for inspection by the public -- including students, teachers, other school personnel, and parents and guardians -- between the hours of 8:30 a.m. and 4 p.m. In addition, the results may be found on the district website at www.ridgewood.k12.nj.us.

For more information on reducing lead exposure around your home and the health effects of lead, please visit the EPA's web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure, you may want to ask your healthcare providers about testing children to determine levels of lead in their blood.

Lastly, please note that **ALL NON-FILTERED WATER FOUNTAINS WILL BE REPLACED OVER THE SUMMER OF 2017.**

Please feel free to contact me with any further questions or concerns-at 201-670-2700, ext. 10530.

Sincerely,

Daniel Fishbein, Ed.D.
Superintendent of Schools

C: Ridgewood Board of Education

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 17-04-00405

Client: LEW Corp
1090 Bristol Rd
Mountainside, NJ 07092

Received Date: 04/05/2017
Reported Date: 04/11/2017
Sampled By: Cheyenne Fryer
Tech Certification #:

Project/Test Address: 170071; 155 Washington Place; Ridgewood, NJ

Client Number:
201327

Laboratory Results

Fax Number:
Ext 18

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
17-04-00405-001	27-1	04/01/2017	CORRIDOR 1 WF	<1.00	04/11/2017	
17-04-00405-002	27-2	04/01/2017	CORRIDOR 1 WF	4.47	04/11/2017	
17-04-00405-003	27-3	04/01/2017	KITCHEN S	2.35	04/11/2017	
17-04-00405-004	27-4	04/01/2017	CAFETERIA WF	43.8	04/11/2017	
17-04-00405-005	27-5	04/01/2017	CAFETERIA WF	4.52	04/11/2017	
17-04-00405-006	27-6	04/01/2017	CORRIDOR 2 WF	<1.00	04/11/2017	
17-04-00405-007	27-7	04/01/2017	CORRIDOR 3 WF	2.05	04/11/2017	
17-04-00405-008	27-8	04/01/2017	BOYS LOCKER RM BB	1.83	04/11/2017	W01
17-04-00405-009	27-9	04/01/2017	BOYS PE OFFICE S	1.31	04/11/2017	
17-04-00405-010	27-10	04/01/2017	GIRLS LOCKER BB	<1.00	04/11/2017	
17-04-00405-011	27-11	04/01/2017	NEXT TO MEDIA RM WF	<1.00	04/11/2017	
17-04-00405-012	27-12	04/01/2017	NEXT TO MEDIA RM BS	<1.00	04/11/2017	
17-04-00405-013	27-13	04/01/2017	NEXT TO MEDIA RM WF	<1.00	04/11/2017	

Environmental Hazards Services, L.L.C

Client Number: 201327 Report Number: 17-04-00405

Project/Test Address: 170071; 155 Washington Place; Ridgewood, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
17-04-00405-014	27-14	04/01/2017	NURSES OFFICE S	1.69	04/11/2017	
17-04-00405-015	27-15	04/01/2017	CORRIDOR 5 WF	1.52	04/11/2017	
17-04-00405-016	27-16	04/01/2017	CORRIDOR 4 WF	1.17	04/11/2017	
17-04-00405-017	27-17	04/01/2017	FRT OF RM 230 WF	14.1	04/11/2017	
17-04-00405-018	27-18	04/01/2017	CORRIDOR 5 WF	1.05	04/11/2017	
17-04-00405-019	27-19	04/01/2017	CORRIDOR 6 WF	2.60	04/11/2017	
17-04-00405-020	27-20	04/01/2017	CORIDOR 7 WF	3.02	04/11/2017	
17-04-00405-021	27-22	04/01/2017	CORRIDOR 8 WF	3.48	04/11/2017	
17-04-00405-022	27-23	04/01/2017	CORRIDOR 9 WF	2.46	04/11/2017	
17-04-00405-023	27-24	04/01/2017	TEACHERS WORKRM S	<1.00	04/11/2017	
17-04-00405-024	27-25	04/01/2017	NEXT TO 327 WF	<1.00	04/11/2017	
17-04-00405-025	27-26	04/01/2017	NEXT TO 327 BS	<1.00	04/11/2017	
17-04-00405-026	27-27	04/01/2017	NEXT TO 327 WF	1.66	04/11/2017	
17-04-00405-027	27-28	04/01/2017	SUN RM	<1.00	04/11/2017	

Sample Narratives:

W01: Not enough sample received to test turbidity of the sample prior to analysis. Sample was not digested.

Environmental Hazards Services, L.L.C

Client Number: 201327 Report Number: 17-04-00405

Project/Test Address: 170071; 155 Washington Place; Ridgewood, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID

Method: SM 3113B-2010

Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Julie Dickerson

Laboratory Administrator

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

RIDGEWOOD
PUBLIC SCHOOLS

Daniel Fishbein, Ed.D.
Superintendent of Schools

dfishbein@ridgewood.k12.nj.us
201-670-2700 ext. 10530
(fax) 201-670-2668

April 18, 2017

Dear Willard School Community,

Our school system, committed to protecting student, teacher, and staff health, is testing all of our schools' drinking water for the presence of lead, as required to be in compliance with New Jersey Department of Education regulations. The results are now coming in, and we are releasing the information as we receive it for each school.

Following technical instructions developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Ridgewood Public Schools. Through this effort, we identified and are testing all drinking water and food preparation outlets.

In accordance with the Department of Education regulations, immediate remedial measures will be implemented for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This measure includes turning off the outlet.

Testing Results for Willard School

Of the 25 samples taken at Willard School, all but one tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlet(s) that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action the Ridgewood Public Schools has taken to reduce the levels of lead at these locations.

Location	**First Draw Result in µg/l (ppb)**	**Remedial Action**
Room 118 Sink I.D. # 24-20	25.0	Sink was turned off. Bottle water will be supplied.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under six years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of the body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or

wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of six. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

Attached to this letter are the laboratory results for your school. A copy of the test results is also available in the Business Office, 49 Cottage Place, for inspection by the public -- including students, teachers, other school personnel, and parents and guardians -- between the hours of 8:30 a.m. and 4 p.m. In addition, the results may be found on the district website at www.ridgewood.k12.nj.us.

For more information on reducing lead exposure around your home and the health effects of lead, please visit the EPA's web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure, you may want to ask your healthcare providers about testing children to determine levels of lead in their blood.

Lastly, please note that **ALL NON-FILTERED WATER FOUNTAINS WILL BE REPLACED OVER THE SUMMER OF 2017.**

Please feel free to contact me with any further questions or concerns-at 201-670-2700, ext. 10530.

Sincerely,

Daniel Fishbein, Ed.D.
Superintendent of Schools

C: Ridgewood Board of Education

EHS Laboratories

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

Report Number: 17-04-00410

Client: LEW Corp
1090 Bristol Rd
Mountainside, NJ 07092

Received Date: 04/05/2017
Reported Date: 04/11/2017
Sampled By: Cheyenne Fryer
Tech Certification #:

Project/Test Address: 170071; 601 Morningside Rd; Ridgewood, NJ

Client Number:
201327

Laboratory Results

Fax Number:
Ext 18

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
17-04-00410-001	24-1	04/01/2017	CORRIDOR 1 BS	9.38	04/07/2017	
17-04-00410-002	24-2	04/01/2017	CORRIDOR 2 WF	1.20	04/07/2017	
17-04-00410-003	24-3	04/01/2017	RM 134 S	1.18	04/07/2017	
17-04-00410-004	24-4	04/01/2017	RM 133 S	1.08	04/07/2017	
17-04-00410-005	24-5	04/01/2017	CORRIDOR 2 WF	<1.00	04/07/2017	
17-04-00410-006	24-6	04/01/2017	TEACHERS RM S	5.94	04/07/2017	
17-04-00410-007	24-7	04/01/2017	CORRIDOR 3 WF	5.69	04/07/2017	
17-04-00410-008	24-8	04/01/2017	CORRIDOR 3 WF	<1.00	04/07/2017	
17-04-00410-009	24-9	04/01/2017	CORRIDOR 3 WF	8.15	04/07/2017	
17-04-00410-010	24-10	04/01/2017	CORRIDOR 4 WF	<1.00	04/07/2017	
17-04-00410-011	24-11	04/01/2017	CORRIDOR 4 WF	<1.00	04/07/2017	
17-04-00410-012	24-12	04/01/2017	CORRIDOR 4 BS	2.29	04/07/2017	
17-04-00410-013	24-13	04/01/2017	NURSES RM 110 S	<1.00	04/07/2017	

Environmental Hazards Services, L.L.C

Client Number: 201327 **Report Number:** 17-04-00410

Project/Test Address: 170071; 601 Morningside Rd; Ridgewood, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
17-04-00410-014	24-14	04/01/2017	NURSES RM 110 S	7.20	04/07/2017	
17-04-00410-015	24-15	04/01/2017	CORRIDOR 4 WF	3.78	04/07/2017	
17-04-00410-016	24-16	04/01/2017	CORRIDOR 4 WF	<1.00	04/07/2017	
17-04-00410-017	24-17	04/01/2017	CORRIDOR 4 S	2.46	04/11/2017	
17-04-00410-018	24-18	04/01/2017	RM 121 S	1.19	04/11/2017	
17-04-00410-019	24-19	04/01/2017	RM 120 S	3.01	04/11/2017	
17-04-00410-020	24-20	04/01/2017	RM 118 S	25.0	04/11/2017	
17-04-00410-021	24-21	04/01/2017	RM 119 S	14.6	04/11/2017	
17-04-00410-022	24-22	04/01/2017	CORRIDOR 5 WF	<1.00	04/11/2017	
17-04-00410-023	24-23	04/01/2017	CORRIDOR 5 BS	<1.00	04/11/2017	
17-04-00410-024	24-24	04/01/2017	CORRIDOR 5 WF	1.70	04/11/2017	
17-04-00410-025	24-25	04/01/2017	SUN RM	<1.00	04/11/2017	

Method: SM 3113B-2010

Accreditation #: NJ VA008

Reviewed By Authorized Signatory: Tasha Eaddy

Tasha Eaddy

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND ug/L= micrograms per liter ppb = parts per billion

RIVERDALE PUBLIC SCHOOL DISTRICT

52 Newark Pompton Turnpike • Riverdale, New Jersey 07457-1419

Sean P. Bowe
Principal

973-839-1300 Ext. 100
Fax: 973-839-1024

Vicki J. Pede
Superintendent of Schools
Director of Special Services
973-839-1300 Ext. 102
Fax: 973-839-8856

Debra Andreniuk
Business Administrator/
Board Secretary
973-839-1300 Ext. 103
Fax: 973-839-8856

September 2, 2016

Dear Riverdale Families,

Our school system is committed to protecting student and staff health. To protect our school community and be in compliance with the Department of Education regulations, the Riverdale School District tested our school's drinking water for lead.

In accordance with the Department of Education regulations, Riverdale School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 ug/l (parts per billion [ppb]). At this time, we will have water coolers at specific locations for use by the building inhabitants. In addition, students may bring water bottles to school until further notice.

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection we completed a plumbing profile for the Riverdale School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the thirty-eight (38) samples taken, all but three (3) tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 ug/l [ppb]). As a precautionary measure, all water fountains will not be operational.

A copy of the test results is available in the Riverdale Board of Education Office for inspection by the public, including students, teachers, other school personnel and parents between the hours of 8:00 a.m. and 4:00 p.m. and is also available on our website at www.rpsnj.org. For more information about water quality in our schools, contact Mrs. Debra Andreniuk, School Business Administrator at 973-839-1300 extension 103.

For more information on reducing lead exposure around your home and the health effects of lead, visit the EPA's website at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely,

Vicki J. Pede

Vicki J. Pede
Superintendent

Riverside Township School District

112 E. Washington Street
Riverside, New Jersey 08075-3816
Phone 856-461-1255
Fax 856-461-5168

Robin A. Ehrich
Superintendent of Schools
Ext. 1111

Jodi Lennon
Business Administrator/Board Secretary
Ext. 1112

March 10, 2017

Dear Riverside School Community,

Four weeks ago, I wrote to you regarding the testing of our water for elevated levels of lead. As I stated, our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead. Of the 50 samples originally taken, all but three tested below the action level established by the US Environmental Protection Agency for lead in drinking water 15 µg/l (parts per billion [ppb]).

The three sites were immediately taken out of use and were retested on February 23, 2017. The second test was slightly different in that the water was run for a specific period of time before the sample was collected (flush test). The reason for the different test is to determine whether it is the fixture or the piping beyond the fixture that is contributing to the lead contaminants.

Results of our Flush Testing

The table below identifies the drinking water outlets that originally tested above the 15 µg/l for lead, the first draw result, the flush test result, and the action we are taking. As you can see the flush results reveal a level below 15 parts per billion in each of the three faucets. As a proactive measure we are going to replace the three fixtures due to the first draw result and the age of the faucets.

Sample Location	First Draw Result in µg/l (ppb)	Flush Result in µg/l (ppb)	Action
MS/HS Home Economics classroom sink ID # 7-MS-B-S-B01C-1	18.4	<2	Replace fixture.
MS/HS Home Economics classroom sink ID# 8-MS-B-S-B01C-2	18.7	<2	Replace fixture.

MS/HS Home Economics classroom sink ID# 12-MS-B-S-B01C-6	34.0	<2	Replace fixture.

For More Information

A copy of the test results is available in our Board of Education office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 3:30 p.m. and are also available on our website at www.riverside.k12.nj.us. For more information about water quality in our schools, contact Robin A. Ehrich, Superintendent of Schools at 856-461-1255 ext. 1111.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely,

Robin A. Ehrich
Superintendent of Schools

RAE/kb

Riverside Township School District

112 E. Washington Street
Riverside, New Jersey 08075-3816
Phone 856-461-1255
Fax 856-461-5168

Robin A. Ehrich
Superintendent of Schools
Ext. 1111

Jodi Lennon
Business Administrator/Board Secretary
Ext. 1112

February 13, 2017

Dear Riverside School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, the Riverside Township School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]).

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the Riverside Township School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 50 samples taken, all but three tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). The two outside outlets (seasonal use) will be tested when the water is turned back on in the spring.

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action we have taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
MS/HS Home Economics classroom sink ID # 7-MS-B-S-B01C-1	18.4	Shut off water supply. Sink faucets out of service.
MS/HS Home Economics classroom sink ID# 8-MS-B-S-B01C-2	18.7	Shut off water supply. Sink faucets out of service.

MS/HS Home Economics classroom sink ID# 12-MS-B-S-B01C-6	34.0	Shut off water supply. Sink faucets out of service.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in our Board of Education office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 3:30 p.m. and are also available on our website at www.riverside.k12.nj.us. For more information about water quality in our schools, contact Robin A. Ehrich, Superintendent of Schools at 856-461-1255 ext. 1111.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at **www.epa.gov/lead**, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

Sincerely,

Robin A. Ehrich
Superintendent of Schools

RAE/kb